# Bits & Chips

of the Gateway Computer Club

VOLUME 05

1988

No. 01-12

# Bits & Chips
**of the Gateway Computer Club**

Volume 5 | January 1988 | Number 1

## Executive Board installation scheduled

The new officers and executive board members of the GCC will be installed at the January meeting.

A brief ceremony will take place before the start of the meeting, which will be conducted by the new board.

Elected by acclamation at the November meeting, the new board is again headed by Joel Hillyard, who was re-elected to a second term as president.

Other officers for 1988 include Ken Hicks, vice president; Juantia Welker, secretary; Bob Suarez, treasurer; Jim Tomlinson, librarian, and Patrick Foley, editor.

Members - at - Large on the executive board include Dan Deutschmann and Everett Truttmann, both serving for two-year terms, and Rich Koerper and Earl Salmons, both serving one-year terms.

This is the third consecutive year that Hillyard, Salmons, Suarez and Foley have served in some capacity on the executive board.

Also on tap for the January meeting is an ideas forum to get membership input for the club's 1988 calendar of events.

The executive board wants to hear what the members would like to see, hear or learn about during the ensuing year. The more ideas we get now, the easier it will be to schedule special speakers, demonstrations, programs and tours.

Write down any ideas you have for the club calendar so you don't forget to bring them up at the meeting. We'll also consider any ideas brought up during the year.

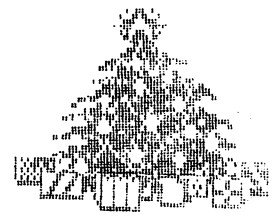
## Sweet Adelines highlight annual Christmas party

By Juanita Welker

The Sweet Adelines from Belleville provided a joyous start to the annual Christmas party of the GCC. Boy can those ladies sing.

Santa Claus was able to fit in our party into his tight schedule and handed out candy canes to all the youngsters.

We had quite a spread. A wide variety of sandwich fixin's and dessert goodies were enjoyed by the large crowd.



I would like to thank everyone who helped: Earl Salmons for the entertainment, Everett Truttmann for his assistance in setting up, Dan Deutschmann for his help in cleaning up, Mrs. Suarez for her help in keeping it all going, Jim Tomlinson for his help with unloading and loading our van and a special thanks to the two women who brought the homemade candy. It was great!

Without the help of these and others during the evening, the party would not have been the success it was.

# Comment

## Best laid plans ... don't always work

Although this area on Page 2 is normally reserved for comments by thte editor, there was suppose to be a photo from our Christmas party here this month.

So goes good planning. While putting together this issue, which I hope you receive in time, I became quite ill and unable to do the necessary steps to have photos in this issue. I had planned for four.

But never fear, you'll get to see the Christmas party of Christmas parties in the February edition of the **Bits & Chips.**

This last-minute change of plans also means the photo of Marilyn Matsko, our January member of the month, is also missing. Sorry Marilyn.

Also in the next issue, a photo of the new officers for 1988 being sworn in is planned. I'll just cross my fingers and hope this works out better than this month's photos.

# View from the top

**By President Joel Hillyard**

We are again at that point where the old is erased and the new begins.

Before we totally erase the old however, I would like to thank ALL of the people who served on the 1987 club executive board. I don't believe that it has ever been my privilege to serve with more dedicated individuals than these people.

Most of them never missed a meeting the whole year and they were always ready when they were asked to do anything.

A really big THANK YOU to each of these people. They made my year!

I am now looking forward to working with some returning officers and also with some new people.

I am very pleased to be able to work with all of these people. And I am certain they can help organize an even more interesting, useful, and productive year for the Gateway Computer Club.

The officers are now in the process of planning the calendar for the new year. We have something slated for most of the months, but we still need ideas for about four months.

If you have ideas which we can consider, please let us know. We will be talking about this at the January meeting.

I hope that each of you will plan to become even more active throughout the year. Let's ALL work together to make the club become even more helpful to each and every member.

# Reports

## The Club

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Membership fee is $15 per year. Members receive access to the club's library, educational programs, literature and monthly "Bits & Chips." Direct all membership applications and questions to the Gateway Computer Club c/o P.O. Box 1839, Fairview Heights, IL 62208.

Only public domain programs are kept in the G.C.C. library. Reprodction of copyrighted software is not promoted nor condoned by the G.C.C. and will not be tolerated at club functions.

## The Officers

PRES.:Joel Hillyard.....282-3758
V. P.:Ken Hicks.....337-5653
SEC. :Juanita Welker.....234-5901
TREAS.:Bob Suarez.....277-8057
LIBR. :Jim Tomlinson.....537-4501
EDITOR:Patrick Foley.....876-4566
M.A.L.:Dan Deutschmann....588-4721
M.A.L.:Everett Truttmann..632-4735
M.A.L.:Rich Koerper.....876-7316
M.A.L.:Earl Salmons.....397-5029

## Bits & Chips

Please direct all submissions and advertising to editor Patrick Foley, 917 Washington Ave., Madison, IL 62060.

Camera-ready advertising must be received by the the first of the month to be included in the issue of that month. Rates are as follows: Full Page-$30; Half Page-$15, and Quarter Page-$7.50.

Contents of the "Bits & Chips" may be reprinted by other club newsletters if accompanied by the author's name and credit is given to the GATEWAY COMPUTER CLUB. The G.C.C. assumes no liability for errors in articles or advertisements.

## Member of the month

Marilyn Matsko is the Gateway Computer Club's Member of the Month for January.

She is the first female member of the club to be recognized as a Member of the Month.

Marilyn, a member of the GCC since Dec. 1986, is from Caseyville.

She has been a very active member of the club and has been a regular at executive board meetings. She recently volunteered to head a project for the club that will be announced in the near future.

Her long-range goals in computing include BASIC programming. "I want to be able to write my own programs," she said.

She is also interested in text-adventure games and uses "Letterwriter" for her word processing needs.

## Treasurer's Report

By Bob Suarez

Balance Dec. 1, 1987....$960.63

| | | |
|---|---|---|
| I | Membership | 120.00 |
| N | D.O.M. sales | 44.00 |
| C | Blank disks | 140.00 |
| M | 50/50 raffle | 21.00 |
| E | Advertisement | 20.00 |
| | TOTAL INCOME | $345.00 |
| E | Printing newsletter | 143.50 |
| X | Postage | 22.00 |
| P | Caseyville Township | 50.00 |
| E | Juanita Welker(Xmas) | 226.73 |
| N | B. Suarez(door prize) | 20.00 |
| S | Entertainment & Misc. | 35.00 |
| E | Supplies | 10.00 |
| | TOTAL EXPENSES | $507.23 |

Current Balance.....$798.40

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

128 CHK/REG 2.6 - A complete check handling program for keeping track of your checkbook. Documentation is provided in: CHKWRT128.DOCS3. Support files : CHKREG, CHK/DEP, ROUTINE DATA, UPDATE, DBADD.

COMPACTOR/128 - This program removes all extraneous spaces in basic programs and crunches lines together. This has the effect of speeding the program up, as the interpreter doesn't have to look at those characters.

VIDBASE 7R1 - A very good videocasette database program. VIDSTALL 7R1 is the installation program that creates the necessary data files. RUN"BOOT 7R1" to run the main program. Support programs : VIDSCANNER 7R1, VIDUTIL 7R1, XCHG 7R5.

FLIP-FLOP-80-V1 - An 80 column version of the game reversi.

FTBL 128 1.0 - This is a football stats keeper that will give good probabilities of whether a team will win or lose. STAT CREATOR creates the stats database. FT.INFO is a support file.

STARFIRE - A space simulation that even lets you explore planets or fight bandits. All other files are in support of this program.

## CP/M

NULU152.COM - An update of the NULIBRARY UTILITY that lets you dissolve or create the CP/M version of the .LBR files. Documentation is in NULU152.DOC.

TRANS128.COM - A good utility for transfering MSDOS sequential files to your CP/M disks or back. Works very well. TRANS128.DOC is the documentation file.

## Library has many useful programs

The program library of the Gateway Computer Club is comprised of more than 300 disks filled with public domain programs of every description.

But don't think just because the programs are public domain they aren't any good.

The monthly Disks of the Month, sold at the regular monthly meetings are public domain software exclusively, and every member finds at least some of these programs useful and/or helpful.

Granted, there are some programs in the library not worth the time, but many programs, especially utilities, are well worth the effort to copy and use.

Check out the library, you'll probably be surpirsed at what you find.

# C-64 D.O.M. C-64

By Ken Welker

BIN-HEX-DEC

This program will convert binary values to hexadecimal or decimal. Also has a test quiz to test your grasp of the program. Good for conversions.

COMPATIBILITY

See if you and your mate are compatible. See compat.doc for more details.

EYE OF THE INCA

A text adventure game for the 64. See if you can get the "EYE of the Inca" and other assorted booty.

FLIPS

A simple little game for those who remember the game. See flip. doc.

FORM MAKER

Data form maker with rows and columns just like a spreadsheet. It will print out the empty spaces, you fill them in. See form maker.doc for details.

SWINTH

Sound and graphic demo from Compu-Serve.

64 POWER PLANT

Keep the Nuclear Power Plant from a MELTDOWN!

SIDPIC V2.5

Another version of the Magic Sid Machine. This version will display pictures or words with some of the selections. The following is a list of the music selections on this disk: Prancer, Hello, Windy, Got a Friend, When/Loved, Fame, Money, Magic, 1984, and Jump.

CONVERT

For those of you who use GEOS, use this program to covert NON-GEOS programs to GEOS format. Read GEOCONVERT DOC before trying to use this program. After you have put Convert on a GEOS formated disk and run it, you will able to convert the two GEOS pictures on this disk. ( Cave Girl and Brooke.geos )

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# Secretary's Report

by Juanita Welker

President Joel Hillyard called the December meeting to order. All executive board members were present, with the exception of Larry Briggs. There were 58 people in attendance.

The secretary's minutes of the November regular meeting were accepted as read. The treasurer's report for December also was accepted as read.

Old Business: The Membership Contest was officially closed. The winner is to be announced at the January meeting.

New Business: President Hillyard asked for suggestions on putting our calendar of events together for 1988.

President Hillyard then asked if any one had any problems with software or equipment or any questions. There being none, the meeting was adjourned and the annual Christmas Party got under way.

# Gateway briefs

Once again, **Juanita Welker** out did herself and put on a fabulous Christmas party at the December meeting. If you missed it, be sure to mark your calendar for Christmas party '88.

One of our members, **Terry Aaron** of Collinsville is no longer a stranger to the Phoenix Arizona Commodore Club (P.A.C.C. ). His article on the "Serial Box" printing aid (Bits & Chips, Aug. 1987) was published in that club's Dec. 17, 1987, newsletter. Way to go, **Terry!**

**Blue and White** will be in your future. Stay tuned for more colorful developments.

# New G.C.C. members

Two new members were added to the current ranks of the GCC at the December meeting.

The new members are Rick Keller of Collinsville and Mike Taphorn of Belleville.

Mike Taphorn is a former member of the club and was one of its first members. He is rejoining after having let his membership lapse for several months.

A warm welcome goes to Rick Keller, the newest member of the Gateway Computer Club and a "welcome back" goes to Mike.

All members are reminded to feel free to call any of the officers or other members for help with their computer problems.

# 8 members' dues owed in January

Eight members of the GCC are reminded to renew their memberships by the January meeting to be able to continue participation in the club. They are:

Laura Blackwell, Duane Eversgerd, Mark Farley, Joel Hillyard, Denny Hughes, William Milligan, Albert Walton and Tom Welker.

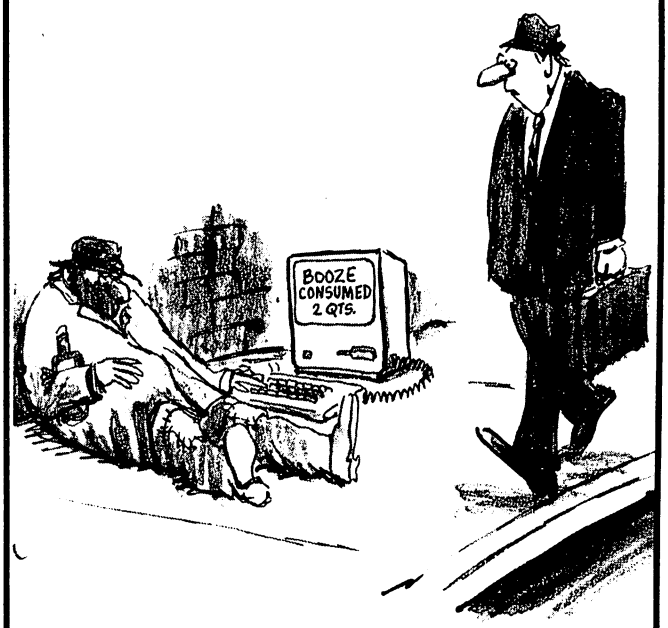
Join by the January meeting and keep your membership up-to-date and without a break.

Remember, you can renew your membership either by mail or in person at the January meeting.

All members are reminded that memberships may be renewed at anytime. This extends your membership a full 12 months from your present expiration date, regardless of when you renew.

Don't forget, you must have a valid membership card to vote on all club matters and to participate in copy sessions and any other club functions.

# Bits & Chips




## What kind of a member are YOU?

*Are you an active member*
*The kind that would be missed.*
*Or are you just content*
*That your name is on the list?*
*Do you attend the meetings*
*And mingle with the flock.*
*Or do you stay at home*
*And criticize and knock?*
*Do you ever tote and lift*
*Your mind and body ever quick,*
*Or leave the work to just a few*
*And talk about the clique?*
*Come to the meetings often*
*And help with hand and heart.*
*Don't be just a member*
*But take an active part.*
*Think this over, member*
*You know right from wrong,*
*Are you an active member*
*Or do you just belong?*

## Gateway Computer Club
## Membership/Renewal Form

Date_____ No._____

NAME:_____ COMPUTER:_____

ADDRESS:_____ DISK DRIVE:_____

CITY:_____ MONITOR OR TV:_____

STATE:_____ ZIP:_____ PRINTER:_____

HOME PHONE NO.:_____ MODEM:_____

DUES PAID: $_____ OTHER:_____

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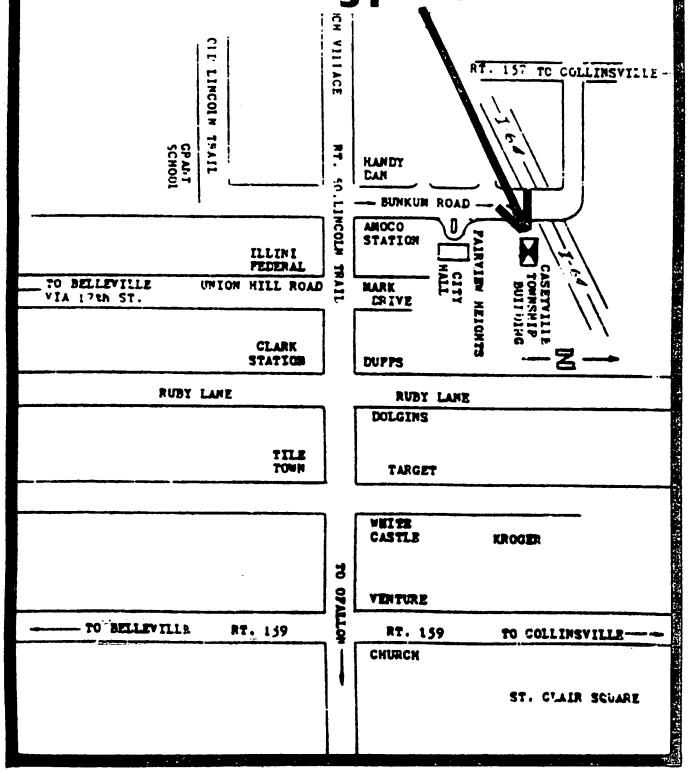
## COPYRIGHT CONSENT

By signing this form and joining the Gateway Computer Club, I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

## Gateway Computer Club meeting place




# GCC Directory

## Next Meeting:

Jan. 20 - 7 p.m.

## Next Exec. Bd. Meeting:

Jan. 27 - 7 p.m.

(At Denny's Restaurant)

## Next Copy Session:

May 18 - reg. meet.

**Visitors Always Welcome**

**At Meetings**

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**



Volume 5 | January 1988 | Number 1


**Check your dues date!**

# First Class

# Bits & Chips

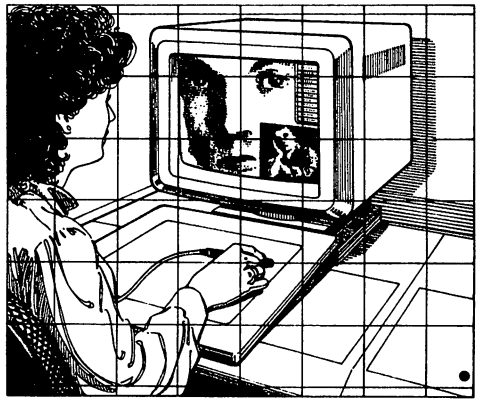
**of the Gateway Computer Club**

Volume 5 February 1988 Number 2

## Club calendar - something for everyone

The yearly calendar is starting to fill up with what should prove to be some interesting demonstrations and programs on a variety of topics.

Starting at the February meeting, Mike Taphorn will begin a series of games demonstrations aimed towards the younger members of the club, but sure to be of interest to many older



members as well. Also, Jim Tomlinson will again give a SIG on CP/M. He'll show how to use those CP/M programs found on the back of the 128 D.O.M. each month.

In March, a representative of Commtech will speak to the membership about the latest in computing for Commodore owners.

Auctions are tentatively slated for the April and September meetings. These will be run in the same manner as the two last year.

Copy sessions and multiple SIGs are scheduled for the May and October meetings. Multiplan, Fontmaster, Superbase and a variety of graphics utilities will be demonstrated at the May meeting.

GEOS and PFS File will be demonstrated at the October meeting and Ken Welker will download programs using Quantem-Link. Both of these meetings will be jammed pack with information we all can use.

Perennial events include Computer Fair '88 in August, the election of officers in November and the annual Christmas party at the December meeting. A second-annual Cardinal baseball trip is also being planned for the summer.

Your input is vitally important to the success of the club during 1988.

## GCC Briefs

A motion was made and passed at the January meeting making the official club colors dark blue and white. T-shirts and sweat shirts are planned in the future using this color scheme.

GCC

Colorful flyers will be printed to distribute throughout the region to publicize the GCC. Members are asked to place the flyers in software stores, grocery stores, schools and other places where potential members might see them. Even car windows might be a good place.

GCC

The new executive board took over at the January meeting after being installed by Carlos Mariles, ex - officio parlimentarian of the club. Carlos did a great job.

# Comment

## The best is yet to come, watch out!

**By Patrick Foley**
**Editor**

Reflecting on the success of the January meeting, it is easy for me to see that 1988 will be the best year of the GCC.

The input given by the membership at that meeting is invaluable to the executive board in scheduling demonstrations and programs for the year.

The new format of the business meeting tried at the January meeting was met with apprehension by some, at first, but it proved to be an ice breaker for the night and hopefully for the year.

The executive board didn't know what to expect, but were pleasantly surprised at the success of the "roundtable" configuration.

Other new ideas will be experimented with during the year, all with the expectation of helping to make 1988 the best year ever for the GCC.

# View from the top

**By President Joel Hillyard**

## Spring is almost here, baseball, too

It really doesn't seem like it should be that time of the year again, but they say spring is coming and of course, baseball season can't be far behind.

The executive board has decided to see if there is any interest in getting a group together and attend a Cardinal game. We will need at least twenty-five people to qualify for the group discount.

The ticket prices this year to see the National League Champions will be $5. The date will either be April 11 or May 24, if enough members show an interest.

If you are interested, please come prepared to make a choice. I will have a sign-up sheet ready. You will need to purchase your ticket by the March meeting.

If you did not go with us last year, you really missed an enjoyable evening. Make plans now to bring your family and friends and go with us.

This month we are beginning a contest for the best computer designed flyer which the club can use to attract potential members. The contest will end in March with the winner receiving two disks of his or her choice from our library.

Jim Tomlinson has arranged for a Comm-Tech representative to speak during our March meeting. I'm sure this will be a worthwhile meeting for everyone.

Also, at the March meeting, Juanita is planning an evening of computer games for kids. Hopefully, we will begin to see more computers and kids at our meetings.

# Reports

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## Member of Month

Mike Taphorn is the Gateway Computer Club's Member of the Month for February.

He is one of the original members of the club, having started in Commodore computing with a C-64, tape drive and a 19" TV more than five years ago.

Mike belonged to thte club as a teenager when the club members met in each others homes to trade programs and tips.

He had let his membership lapse, but is back once again as an active member of the GCC.

Mike had a conflict during the summer months with another hobbie, scuba diving.

Mike now has a 128 and an Amiga 2000 setup.

He says meeting new people who have similar interests is the reason for his return to the GCC.

Welcome back, Mike!

## Treasurer's Report

By Bob Suarez

Balance Jan. 1, 1988....$798.40

| | | |
|---|---|---|
| I | Membership | 90.00 |
| N | D.O.M. sales | 54.00 |
| C | Blank disks | 110.00 |
| M | 50/50 raffle | 16.00 |
| E | Soda Sales(Nov. 87) | 13.00 |
| | TOTAL INCOME | $283.00 |

| | | |
|---|---|---|
| E | Printing newsletter | 70.35 |
| X | Postage | 22.00 |
| P | C. Mariles prize win. | 40.00 |
| E | J. Tomlinson download | 20.00 |
| N | Bank charge | 6.00 |
| S | Misc. supplies | 10.00 |
| | TOTAL EXPENSES | $168.35 |

Current Balance.....$913.05

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

### MENU 128 V2.1

This program gives you an easy to use menu to do all your disk commands. RUN"MENU 128 V2.1" to start the program.

### C-128 BOOTMAKER

Here is an easy to use program to make any program boot up when you turn on your 128. RUN"C-128 BOOTMAKER".

### SDI 4

Missle command for the 128. Just RUN"SDI 4" to get in on the action. A joystick in port 2 is needed. SWS is a file used by this program.

### SUBMARINE 128

A text only sub against sub battle. RUN"SUBMARINE 128".

### 128 INVADERS

A very good version of space invaders, that old game that grabbed so many quarters from our pockets. RUN "128 invaders". Joystick in port 2 or use the keyboard.

### FLIP-FLOP-80-V1

Heres the game of reversi that pits you against the computer. RUN"FLIP-FLOP-80-V1" to see how good your skills are.

### VIDEO POKER

Just like those games in the bars everywhere. RUN"VIDEO POLER".

### QUEST

An excellent dungeons an dragons adventure game for the 128. All other files on the 128 side are devoted to this game. RUN"QUEST" to play.

## CP/M MODE

### FORMAT.COM

Here is the latest disk formatting program for CP/M. It features the ability to specify another drive and even formats the 1581 drive. Some documentation is provided in FORMAT.DOC.

### MACREAD.COM

If you've ever wanted to see those great HAM mode pictures that are available for the (dare i say it) MACINTOSH, here is the program that will display them. MACREAD.DOC is the documentation.

ALL OTHER FILES ON THIS SIDE OF THE DISK ARE HELPFUL INFORMATION ON CP/M ON YOUR 128.

# C-64 D.O.M. C-64

By Ken Welker

The following are load and run graphics programs: CAVERN, SMALLPIC1, NEBULA2, NEBULA1, CLAW, ABSTRACT1, RED ROCK, DEATHSHEAD, and POLLEN3. Just "LOAD", then RUN each of the above to view these graphic programs.

DIGGER

A simple little game for the C64. Has instructions for playing in the program. Watch out for landslides, water and such ... See Digger docs.

DISK MASTER IV

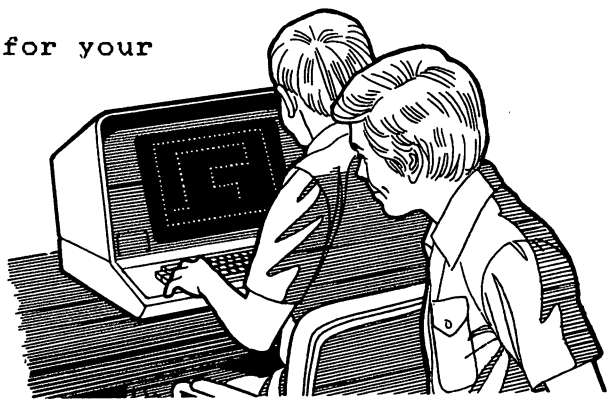
A disk organizer for your growing software library. See See Disk Master.doc for instructions.

CRAZY COMETS

Very good p.d. game from Q-LINK. Very close to commercial products. See Crazy.doc for instructions.

1000 MILES

A road game for the C64. Simple and easy to follow. Get a 1000 miles before the computer does. See 1000.doc for instructions.



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# Reports

## Secretary's Report

**by Juanita Welker**

President Joel Hillyard called meeting to order. There were 43 members plus visitors at the meeting.

All executive board members elected at the November meeting, with the exception of member-at-large Rich Koerper, were installed by Carlos Mariles.

The secretary's minutes from the last regular meeting were accepted as read. The treasurer's report was accepted as read.

The Audit Committee submitted to the membership its report. A motion was made and seconded to accept the report. A copy was made available to the membership.

There was a discussion of choosing club colors. There was a motion made and seconded to adopt dark blue and white.

New Business:

We had a discussion about having a money making project. Some of the suggestions included buying software and resell it at a profit. There was also talk about having a raffle. Earl Salmons is suppose to check with the St. Clair county offices about the license fee and other requirements involved in such a project.

There was a motion made and seconded to have another printing of flyers made similar to the first printing, with the cost to be kept at no more than $25.

There also will be a SIG on the Library and its use in the coming months.

The business meeting was then adjourned.

## One new member added to GCC ranks

One new member was added to the current ranks of the GCC at the January meeting.

The new member is Brian Goedelman of Belleville.

A warm welcome goes to Brian, the newest member of the Gateway Computer Club.

All members are reminded to feel free to call any of the officers or other members for help with their computer problems.

## Nine members' dues due during February

Nine members of the GCC are reminded to renew their memberships by the February meeting to be able to continue participation in the club. They are:

Walter Boone, Bryan Bruss, Daniel Deutschmann, Kay Greer, Bud Nimmo, Richard Sadowski, Rita Vago, John Von Nida Jr. and Lester Wiles.

Join by the February meeting and keep your membership up-to-date and without a break.

Remember, you can renew your membership either by mail or in person at the February meeting.

All members are reminded that memberships may be renewed at anytime. This extends your membership a full 12 months from your present expiration date, regardless of when you renew.

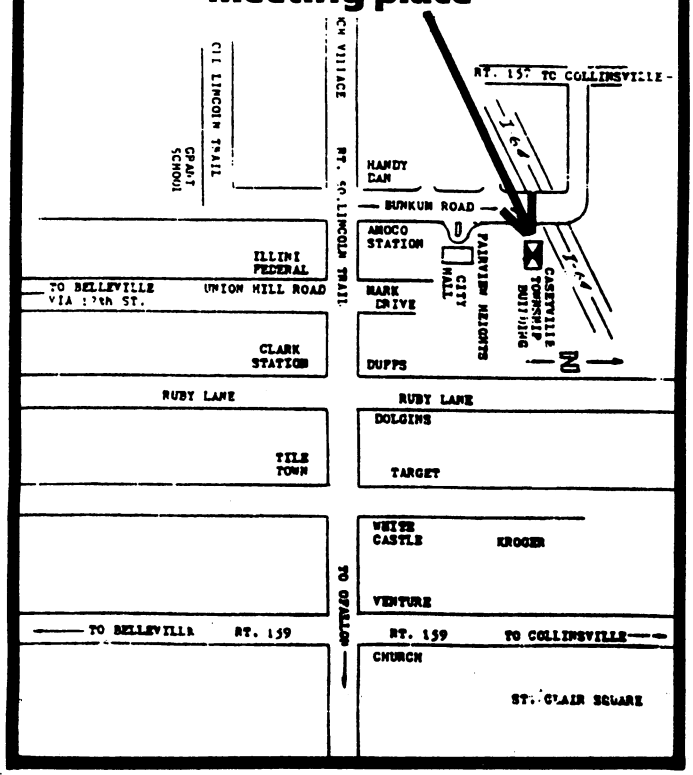
Don't forget, you must have a valid membership card to vote on all club matters and to participate in copy sessions and any other club functions.

# Reports

## Membership list as of February 1

| | | |
|---|---|---|
| Adams, Sandra | Caseyville, IL | 618-397-2491 |
| Allen, Ray E. | Granite City, IL | 618-931-3784 |
| Arnold, James Jr. | Belleville, IL | 618-234-7487 |
| Ashbaker, Gerold L. | Pri Du Rocher, IL | 618-458-6990 |
| Asperger, Joe | Madison, IL | 618-876-2629 |
| Augustine, Mark | Belleville, IL | 618-235-5873 |
| Bess, John | Collinsville, IL | 618-667-6978 |
| Blackwell, Laura J | Roxana, IL | 618-254-1164 |
| Bolinger, Chester R. | Belleville, IL | 618-235-3465 |
| Boone, Walter L. | Fairview Hts.,IL | 618-397-5204 |
| Brawley, Virgil | Fairview Hgts., IL | 618-398-2968 |
| Breiding, Fred | Ferguson, MO | 314-524-0834 |
| Briggs, Larry | Collinsville, IL | 618-345-0220 |
| Briggs, James | Granite City, IL | 618-797-6148 |
| Broadwater, William | Granite City, IL | 618-877-2488 |
| Broda, William L. | Centralia, IL | 618-533-0148 |
| Bruss, Bryan | Highland, IL | 618-654-4729 |
| Buie, Michael T. | East St. Louis, IL | 618-482-2994 |
| Buscher, Don | Brighton, IL | 618-372-3205 |
| Busekrus, Gene | Belleville, IL | 618-235-3590 |
| Buttimer, Mark | O'Fallon, IL | 618-632-1281 |
| Caudron, John | Granite City, IL | 618-452-2320 |
| Cullen, Larry | Smithton, IL | 618-235-4826 |
| Deutschmann, Daniel | New Baden, IL | 618-588-4721 |
| Donaldson, Gary | Fairview Hgts., IL | 618-397-5920 |
| Eardley, Bill C. | Springfield, IL | 217-546-5973 |
| Eversgerd, Duane A | Beckemeyer, IL | 618-227-8704 |
| Farley, Mark | Dupo, IL | 618-286-5581 |
| Feigenbutz, Betty | Caseyville, IL | 618-398-1034 |
| Fischer, John L. | Fairview Hgts, IL | 618-397-4424 |
| Foley, Patrick | Madison, IL | 618-876-4566 |
| Foley, Vincent | Venice, IL | 618-452-4741 |
| Foley, Ed | Brighton, IL | 618-278-4508 |
| Frost, Eric | Edwardsville, IL | 618-288-5397 |
| Germaine, Guy | Belleville, IL | 618-398-2763 |
| Germand, Lester O. | Millstadt, IL | 618-476-1962 |
| Gillum, Jack M | Fairview Hgts., IL | 618-397-4165 |
| Goedelman Brian | Belleville, IL | 618 233 4321 |
| Goodwin, Geo H. | Granite City, IL | 618-344-3311 |
| Greer, Kay | Granite City, IL | 618-451-7519 |
| Greer, James E. | Granite City, IL | 618-931-1233 |
| Grogan, Pat | Edwardsville, IL | 618-656-0126 |
| Hammond, Jack | Collinsville, IL | 618-344-9555 |
| Held, Jeff | Granite City, IL | 618-931-1462 |
| Hiks,Kenneth J | Cahokia, IL | 618-337-5653 |
| Hillyard, Joel A. | Red Bud, IL | 618-282-3758 |
| Hirschman, Marvin | Belleville, IL | 618-277-1485 |
| Hughes, Denny J. | Trenton, IL | 618-224-9357 |
| Isbrecht, Kurt | Granite City, IL | 618-877-7292 |
| Jeffress, Kenneth M. | Belleville, IL | 618-234-4113 |
| Keller, Rick | Collinsville, IL | 618-345-7207 |
| Koenig, Arthur | Belleville, IL | 618-234-3421 |
| Koenig, Donald | Belleville, IL | 618-235-3267 |
| Koerper, Richard A | Granite City, IL | 618-452-5110 |
| Kuehn, William A. | Belleville, IL | 618-233-5336 |
| Le Pes, Vince | Fairmont City,IL | 618-874-1136 |
| Lewallen, Gerald D. | Cahokia, IL | 618-337-2280 |
| Lindsey, Gene | Belleville, IL | 618-538-7084 |
| Maddux, Mike | Belleville, IL | 618-277-6813 |
| Maier, Wallace C. | Dupo, IL | 618-286-0215 |
| Mariles, Carlos B. | O'Fallon, IL | 618-624-2563 |
| Matsko, Marilyn | Caseyville, IL | 618-344-4879 |
| McBride, Dennis | Granite City, IL | 618-876-2207 |
| McCullough, John | Belleville, IL | 618-277-0139 |
| McDonald, Tom | Collinsville, IL | 618-344-8017 |
| McMurtrey, Wm. Sr. | Belleville, IL | 618-397-3698 |
| Milligan, William E. | Fairview Hgts, IL | 618-397-8794 |
| Nimmo, Bud | Troy, IL | 618-667-6697 |
| Oberto, Robert | Collinsville, IL | 618-344-3191 |
| Painter, Keith | Belleville, IL | 618-398-0017 |
| Pollock, Ira E. | O'Fallon, IL | 618-632-4246 |
| Price, Nathan M | Dupo, IL | 618-286-3000 |
| Raymond, Archie | Collinsville, IL | 618-344-2720 |
| Regensberger, James J. | Belleville, IL | 618-277-5916 |
| Renaud, Terry M. | Belleville, IL | 618-235-5186 |
| Roberts, Jenny | Caseyville, IL | 618-344-9472 |
| Ruden, Tom | Belleville, IL | 618-236-1745 |
| Sadowski, Richard | O'Fallon, IL | 618-632-6432 |
| Salmons, Emmett | Belleville, IL | 618-398-4627 |
| Salmons, Earl | Fairview Hgts, IL | 618-397-5029 |
| Sanders, Doris | Fairview Hgts., IL | 618-397-4691 |
| Schmidt, Eula & Ted | O'Fallon, IL | 618-632-6358 |
| Shaw, Ruth M. | Collinsville, IL | 618-344-7589 |
| Skidis, George | Fairview Hgts., IL | 618-398-4525 |
| Suarez, Bob | Belleville, IL | 618-277-8057 |
| Sundstrom, John L. | Fairview Hgts, IL | 618-397-7235 |
| Tanner, John A | St Louis, MO | 314-772-7022 |
| Taphorn, Mike | Belleville, IL | 618-234-3638 |
| Tomlinson, James E. | Lebanon, IL | 618-537-4501 |
| Trotter, Charles H. | Belleville, IL | 618-398-3220 |
| Truttmann, Everett | Belleville, IL | 618-632-4735 |
| Vago, Rita | Belleville, IL | 618-234-6447 |
| Van Meter, Rick | Troy, IL | 618-667-2153 |
| Von Nida, John Jr. | Granite City, IL | 618-451-9080 |
| Walton, Albert | Granite City, IL | 618-931-5317 |
| Welker, Ken | Belleville, IL | 618-234-5901 |
| Welker, Tom | Belleville, IL | 618-234-8274 |
| Welker, Juanita | Belleville, IL | 618-234-5901 |
| Wells, Jimmy S. | Scott AFB, IL | 618-744-1904 |
| Wiles, Lester | Granite City, IL | 618-876-1112 |
| Wisniewski, Jeremy | Fairview Hgts., IL | 618-397-6591 |
| Woodward, Don | Belleville, IL | 618-235-6858 |
| Wright, Patricia | Belleville, IL | 618-538-5816 |

## Gateway Computer Club meeting place




# GCC Directory

**Next Meeting:**

Feb. 17 – 7 p.m.

**Next Exec. Bd. Meeting:**

Feb. 24 – 7 p.m.

(At Denny's Restaurant)

**Next Copy Session:**

May 18 – reg. meet.

### Visitors Always Welcome

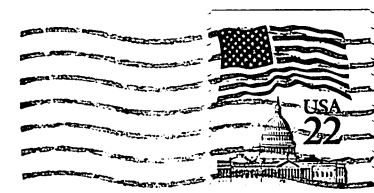
### At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**









Volume 5 | February 1988 | Number 2


**Check your dues date!**

# First Class

# Bits & Chips
**of the Gateway Computer Club**

Volume 5 | March 1988 | Number 3

## Public-domain Amiga disk to be offered

A special public domain disk of programs for the Amiga will be made available to club members at the April meeting, according to librarian Jim Tomlinson.

He is one of at least four members of the GCC who also own Amiga computers in addition to their Commodores.

The GCC is dedicated to serving the needs of all Commodore users so the Amiga disk will be made available to the members.

This will be the first of the Amiga disks that Tomlinson hopes to issue on a quarterly basis until more members purchase Amigas and the demand, in turn, increases.

Any of the members with Amigas should contact Tomlinson if they have a special request for a certain program or type of software they would like to see included on future Amiga disks. He will try to put requested material on the special disks.

## Raffle scheduled for September draw

A U.S. Savings Bond for $500 or $250 in cash is the first prize in the Gateway Computer Club's fund-raising raffle.

Tickets for the raffle are being printed and should be available at the March meeting. A packet of tickets also will be mailed to each member.

Second prize is a $100 bond or $50 cash, and third prize is a $50 bond or $25 cash.

Tickets will cost $1 and will be in five-ticket packets. In addition to picking up tickets at regular meetings, one packet will sent to each member.

The executive board decided at its February meeting to have the cash or bond prizes instead of computer-oriented items to make the tickets easier to sell.

Drawing of the winning three tickets will take place during the September regular meeting. The computer fair was discussed as a possible drawing site, but the agreement with St. Clair Square includes no money transactions during the fair. Details of the raffle will be made available at the March meeting.

## Flyer included in this issue of B & C




To help promote the club and get additional members, an informational flyer is included in this issue of the Bits & Chips. It's designed to be posted where potential members will see it.

Feel free to make copies of it for display in other locations as well. The club still has about 500 of the blue flyers, which are available at all regular meetings.

# Comment



## Special guests

**SWEET SOUNDS OF THE SEASON:** The Belleville Chapter of Sweet Adelines sings Christmas carols during the annual Christmas party of the Gateway Computer Club in December. A large crowd attended the party. Juanita Welker was chairman of the event and Earl Salmons coordinated the entertainment for the evening.

## Still looking for articles to fill B&C

**By Patrick Foley**
**Editor**

You might think the photo above of the Christmas party in December seems out of place in the March edition of your Bits & Chips, but it was the old photo or a lot of white space.

Each month I face the same old problem, and most of the time I luck out and scrape up something to fill the pages of the newsletter. If you haven't already noticed, the B&C has shrunk to just eight pages on a regular basis, except for special occasions like Christmas.

When I took over this job in March of 1986, I had the problem of hardly squeezing the articles I had into a 12-page newsletter, but that's one problem I haven't had recently.

Not trying to toot my own horn, but one example of the type of articles I'm looking for is the one I wrote on Page 7 in this issue. How to do something useful with a computer. Reviews of hardware and software are good, too, especially from a hands-on point of view.

HELP! PLEASE!

# Reports

## The Club

The Gateway Computer Club is a not-for-profit organization of like-minded Commodore computer users.

Membership fee is $15 per year. Members receive access to the club's library, educational programs, literature and monthly "Bits & Chips." Direct all membership applications and questions to the Gateway Computer Club c/o P.O. Box 1839, Fairview Heights, IL 62208.

Only public domain programs are kept in the G.C.C. library. Reprodction of copyrighted software is not promoted nor condoned by the G.C.C. and will not be tolerated at club functions.

## The Officers

PRES.:Joel Hillyard.....282-3758
V. P.:Ken Hicks.....337-5653
SEC. :Juanita Welker.....234-5901
TREAS.:Bob Suarez.....277-8057
LIBR. :Jim Tomlinson.....537-4501
EDITOR:Patrick Foley.....876-4566
M.A.L.:Dan Deutschmann....588-4721
M.A.L.:Everett Truttmann..632-4735
M.A.L.:Rich Koerper.....452-5110
M.A.L.:Earl Salmons.....397-5029

## Bits & Chips

Please direct all submissions and advertising to editor Patrick Foley, 917 Washington Ave., Madison, IL 62060.

Camera-ready advertising must be received by the the first of the month to be included in the issue of that month. Rates are as follows: Full Page-$30; Half Page-$15, and Quarter Page-$7.50.

Contents of the "Bits & Chips" may be reprinted by other club newsletters if accompanied by the author's name and credit is given to the GATEWAY COMPUTER CLUB. The G.C.C. assumes no liability for errors in articles or advertisements.

## Four new members added to GCC rolls

Four new members were added to the current ranks of the GCC at the February meeting.

The new members are Will Kling and Darlene Williamson, both of Cahokia, and Brad Krieg and Sylvia Titchenal, both of Belleville.

## Dues due in March

Seven members of the GCC are reminded to renew their memberships by the March meeting to be able to continue participation in the club.

They are James Arnold Jr., Joe Asperger, Larry Cullen, John Fischer, Jeff Held, Kenneth Hicks and Patricia Wright.

Re-up by the March meeting and keep your membership up-to-date and without a break.

## Treasurer's Report

By Bob Suarez

Balance Feb. 1, 1988....$913.05

| | | |
|---|---|---|
| I | Membership | 120.00 |
| N | D.O.M. sales | 58.00 |
| C | Blank disks | 10.00 |
| O | 50/50 raffle | 14.00 |
| M | Soda sales | 11.75 |
| E | Baseball tickets | 35.00 |
| | Disk copy svc | 1.00 |
| | TOTAL INCOME | $249.75 |

| | | |
|---|---|---|
| E | Printing newsletter | 70.35 |
| X | Postage | 22.00 |
| P | Blank disks | 286.45 |
| E | Flyers | 25.00 |
| N | P.O. box rental | 26.50 |
| S | Misc. supplies | 10.00 |
| | Bank charge | 2.00 |
| | TOTAL EXPENSES | $442.30 |

Current Balance.....$720.50

# For 128ers

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

**PHILEMASTER v1.5** - An upgrade of the exellent database manager. PHILEMASTER.ENH gives some of the enhancements included.

**FLOPPYFILER1.A** - A good disk catalogger for 80 columns. Documentation is completely internal.

**SEQ-80** - An 80 column text editor that also allows merging of two files.

**CHAINER** - A file merge program. Both an 80 and 40 column version are here.

**ADDRESS BOOK** - Complete address keeper that includes the ability to print out address labels or a hard copy. ADDRESS BOOKv3 is the 80 column version and ADDRESS BOOKv2 is for 40 columns.

**CODESTAR** - Here is just the thing for scrambling those private files. Works in 40 or 80 columns.

## CP/M MODE

**BECAUSE OF THE SIZE OF THE PROGRAM FOR THE CP/M MODE, IT IS IN DOUBLE-SIDED 1571 MODE AS A SEPARATE DISK!**

**SCRIVNER.COM** - This program allows you to produce letters, memos and documents AND do internal computations directly. Great for small businesses, accountants or engineers.

## Amiga graphics from MAC pics

(Reprinted from ON CUE, newsletter of ACUE, ARK-LA-TEX USERS EXCHANGE, Texarkana, Ark.)

This Amiga artwork was actually first created (digitized) on a Macintosh. It was ported (dare we sare beamed!) over and converted to the Amiga standard IFF format by a public domain program called Mac-View. It enables Amiga owners to easily convert Mac format pictures.

SCAR CREK



'Put it on the screen, Lt. Ohura.'

# C-64 D.O.M. C-64

By Ken Welker

## INSTRUCTIONS

This is the boot program for the bowling secretary. It will auto load the files. This is the main boot program. Print out and read the intructions before trying to use this program. See bowling sec.doc.

## ADDRESS LABELS

A simple, easy to use program for making address labels for your letters and post cards.

## RETURN LABELS

This is a companion program for address labels. Put your return address on the back of your letters.

## MONEY MATTERS

A fast and effective calculator for interest and loans. See money.doc.

## SORTNPRINT

This program will sort out up to 200 items and print them in single, double and 10 space. See sort.doc.

## MAHOGANY.MUS

Add this song to your Sid music collection. Use Sid-Pic to play. This is not an odrinary music program, it uses a wide variety of digitized sounds.

## BOXING

From the Adventure Game Room of Q-link. Put on your boxing gloves, and try to defeat your opponent with nine rounds of fist to face interaction.

## LOAN ANALYSIS

Calculate your loans and the interest you will be paying. Just fill in the unknown quantity and the program will supply the answer.

## PAYMENT BOOKS

This is a receipt book for monthly payments made to certain party. It will number them and print the names of the sender and reciever.

## DARTS

A simple little dart game from Q-Link.

## MARTYBALL II

This baseball game allows you to set up teams from the list of players. the teams may be stored on disk and tournaments may be set up and played by the selected teams.

## SRTDRT

Srtdrt stands for Sort of Darts. It includes: sort of a dart board, sort of a dart gun, sort of a living room, sort of a fireplace w/fire, and sort of a T.V. It is for 2 players and uses joystick port 2.
Load"srtdrt",8,1 .

## DIGIVIEW

A viewer program for viewing digitized pictures. Use the program to view C.SHEPHERD, a digitized photo of Cybill Sheperd of Moonlighting.

# Comment

# Secretary's Report

by Juanita Welker

President Joel Hillyard called the meeting to order. All executive board members except Bob Suarez and Ken Hicks were present. There were 46 members and vistors in attendance.

The secretary's minutes were accepted as read as was the treasurer's report as it appeared in the Bits & Chips.

### Old business:

The new informational flyer was shown to the club members by Hillyard and he asked that the membership take a supply and place them at various locations.

Juanita Welker gave an update report on Computer Fair '88 scheduled for August. She said the request has been sent to St. Clair Square asking for permission to hold the fair on August 27. She also asked for help in designating a theme for this year's fair.

### New Business:

Hillyard asked the membership about going to a Cardinals ball game. The date chosen by the membership was May 24. The cost of tickets will be $5 each. He announced that ticket reservations and money should be turned in at the March meeting.

He brougth to the attention of the membership an article that appeared in the Herald Scott Flier about our club.

Hillyard asked if there were any problems with equipment or software. Hearing none, the meeting was then adjourned.

## CALENDAR OF EVENTS

### MARCH
16 - Regular meeting - CP/M demo, games demo and basic computing
23 - Board meeting

### APRIL
20 - Regular meeting - GCC auction
27 - Board meeting

### MAY
18 - Regular meeting - Copy session plus demos of Multiplan, Fontmaster and graphics utilities
24 - Cardinals baseball game
25 - Board meeting

### JUNE
15 - Regular meeting
22 - Board meeting

### JULY
20 - Regular meeting
27 - Board meeting

### AUGUST
17 - Regular meeting
24 - Board meeting
27 - Computer Fair '88 (tentative)

### SEPTEMBER
21 - Regular meeting - GCC Auction
Nominations for officers
28 - Board meeting

### OCTOBER
19 - Regular meeting - Copy session plus demos on GEOS, PFS File and Q-Link
Nominations for officers
26 - Board meeting

### NOVEMBER
16 - Regular meeting
Election of 1989 officers
23 - Board meeting

### DECEMBER
21 - Regular meeting
Annual Christmas Party!!!
28 - Board meeting (subject to rescheduling)

# Programming

## How to rid game of unwanted families

By Patrick Foley

Have you ever been playing Family Feud and ran across a name on the list of returning champions that you'd rather not have return?

I have, and it was a particularly vulgar name, and I've found a relatively easy way to get rid of it.

All you need is the disk that the bad name is on and Fast Hack'em.

First you load Fast Hack'em and select `SECTOR EDITOR' the insert the Family Feud disk.

The cursor will be blinking next to the word TRACK where you enter `18' and RETURN. Then the cursor is now next to SECTOR where you put `15' (without the quote marks, of course).

BE CAREFUL WHEN DOING THE NEXT STEPS. IT IS ADVISABLE TO MAKE AN ARCHIVAL BACKUP OF YOUR ORIGINAL DISK BEFORE ALTERING THE SECTORS.

Now cursor to the name to be changed using the cursor movement keys. NOT THE SPACE BAR!

Hit `T' for TEXT STRING and type in new name, probably your own. If the `bad' name is longer than the `new' name, just spacebar from the end of the new to the end of the bad, but no farther!, the hit RETURN. Then hit `R' for REWRITE BLOCK. A prompt appears `ARE YOU SURE Y/N' and you hit `Y'.

The red light on the disk drive (I've got a 1541) will come on and the new name is entered onto the disk in the right location.

In the event this procedure is too difficult for you to try, I'll be demonstrating it at the March meeting. Bring your archival backup and we'll change those annoying names.

## Gateway Computer Club
## Membership/Renewal Form

Date_____ No._____

NAME:_____ COMPUTER:_____

ADDRESS:_____ DISK DRIVE:_____

CITY:_____ MONITOR OR TV:_____

STATE:_____ ZIP:_____ PRINTER:_____

HOME PHONE NO.:_____ MODEM:_____

DUES PAID: $_____ OTHER:_____

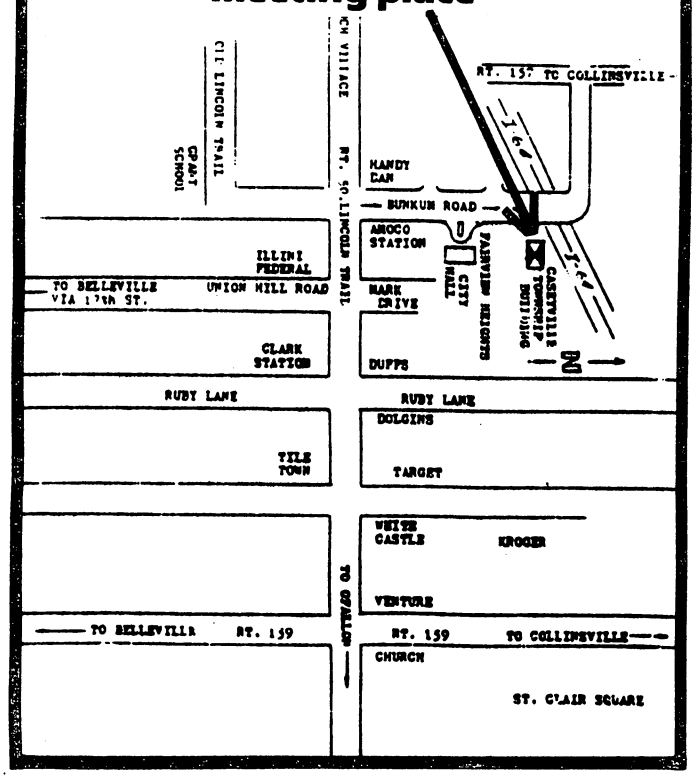
## COPYRIGHT CONSENT

By signing this form and joining the Gateway Computer Club, I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

## Gateway Computer Club meeting place




# GCC Directory

**Next Meeting:**

Mar. 16 – 7 p.m.

**Next Exec. Bd. Meeting:**

Mar. 23 – 7 p.m.

(At Denny's Restaurant)

**Next Copy Session:**

May 18 – reg. meet.

**Visitors Always Welcome**

**At Meetings**

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**



Volume 5 | March 1988 | Number 3


**Check your dues date!**

# First Class

# Bits & Chips

**of the Gateway Computer Club**

Volume 5 | April 1988 | Number 4

## Quarterly Amiga disk now available

A special public domain disk of programs for the Amiga will be available to club members at the April meeting, according to librarian Jim Tomlinson.

At least four members of the GCC also own Amiga computers in addition to their Commodores.

This will be the first of the Amiga disks that Tomlinson hopes to issue on a quarterly basis until more members purchase Amigas and the demand, in turn, increases.

A listing of what is offered on the first GCC Amiga disk is included with Jim's column on Page 4 of this issue.

The GCC is dedicated to serving the needs of all Commodore users so the Amiga disk will be made available to the members.

**AMIGA**

Any of the members with Amigas should contact Tomlinson if they have a special request for a certain program or type of software they would like to see included on future Amiga disks. He will try to put requested material on the special disks.

## BASIC programming tips to be shown

In addition to the scheduled auction at the April meeting, no less than one demonstration is scheduled.

Bits & Chips Editor Patrick Foley will demonstrate a very helpful BASIC programming program called TRIPLE 64.

The unique program splits the C-64's available RAM into three separate and independent 12K computers. The program also allows the easy swapping of program lines from programs LISTed on one "computer" to either or both of the other "computers" and visa versa.

Also included in this demo will be some programming tricks and tips and interesting sound and graphics that can be intergrated into BASIC programs.

## Deutschmann to be auctioneer in April

The meeting this month will feature the semi-occassional auction of the GCC.

Members having computer hardware, software, parts or any other miscellaneous items are encouraged to bring them to the auction this month and turn them into cash.

Executive board member Dan Deutschmann has agreed to be the auctioneer for the evening and has promised to get the highest price for each item put on the block.

Members will be allowed to set a minimum bid for the items they bring to sell. The auction will be run like previous auctions, with the club getting 10 percent of the selling price.

No sales will be allowed prior to the start of the auction, to allow each member present a chance to bid on all items.

# Comment

# View from the top

**By President Joel Hillyard**

## April busy month for club members

By the time you read this you should already have received your tickets for the club raffle. I hope that you will all sell your tickets and either mail the money in the envelope we enclosed, or turn it in to me at one of our meetings.

We have many more tickets, if you need more, let me know.

We are considering having a booth at the St. Elizabeth Church picnic in Granite City as a money making project.

The hours will all be during the late afternoon and evening from June 10 thru the 12.

If we are to make this project a success, it will require a small amount of help from a lot of members. This is a major picnic with food, rides, and lots of fun. Why not help the club by signing up to work and bring your family along for a fun evening?

The club is adding a new dimension for those of you who own an Amiga. Club librarian Jim Tomlinson is preparing a DOQ (Disk of the Quarter) for you. The cost of each 3.5" disk will be $3.00.

DON'T FORGET!! This month is the club auction. If you have any computer related items you no longer use or need, bring them to the April meeting and Colonel Deutschmann will do his best to see that it is sold for all he can get.

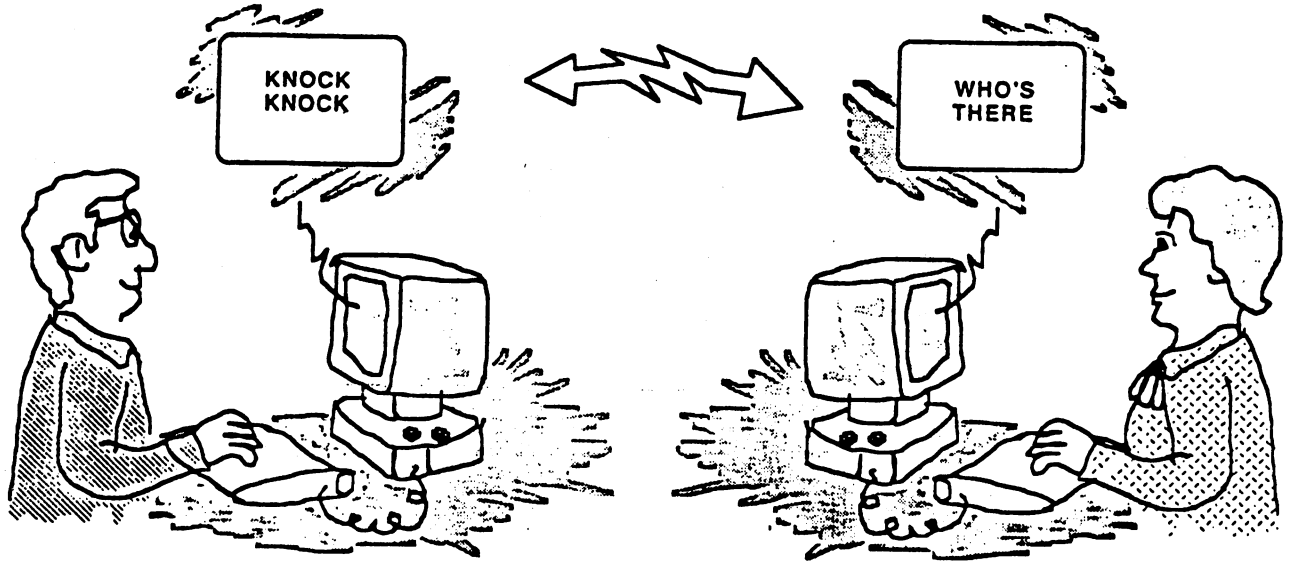
This auction will be conducted as the previous ones have been. You may set a minimum bid if you wish. The club will receive a 10% fee from the sale price.

BITS AND PIECES (not chips)

-Earl will be bringing us information on shirts at the next meeting.

-If you have not yet submitted an entry for our Flyer Contest, please do so. Winner will receive 2 DOMs of his choice.

-If you are into programming how about writing one which can be demonstrated at the Computer Fair in August?



# Reports

## The Club

The Gateway Computer Club is a not-for-profit organization of like-minded Commodore computer users.

Membership fee is $15 per year. Members receive access to the club's library, educational programs, literature and monthly "Bits & Chips." Direct all membership applications and questions to the Gateway Computer Club c/o P.O. Box 1839, Fairview Heights, IL 62208.

Only public domain programs are kept in the G.C.C. library. Reprodction of copyrighted software is not promoted nor condoned by the G.C.C. and will not be tolerated at club functions.

## The Officers

PRES.:Joel Hillyard.....282-3758
V. P.:Ken Hicks.....337-5653
SEC. :Juanita Welker.....234-5901
TREAS.:Bob Suarez.....277-8057
LIBR. :Jim Tomlinson.....537-4501
EDITOR:Patrick Foley.....876-4566
M.A.L.:Dan Deutschmann....588-4721
M.A.L.:Everett Truttmann..632-4735
M.A.L.:Rich Koerper.....452-5110
M.A.L.:Earl Salmons.....397-5029

## Bits & Chips

Please direct all submissions and advertising to editor Patrick Foley, 917 Washington Ave., Madison, IL 62060.

Camera-ready advertising must be received by the the first of the month to be included in the issue of that month. Rates are as follows: Full Page-$30; Half Page-$15, and Quarter Page-$7.50.

Contents of the "Bits & Chips" may be reprinted by other club newsletters if accompanied by the author's name and credit is given to the GATEWAY COMPUTER CLUB. The G.C.C. assumes no liability for errors in articles or advertisements.

## One new member added to GCC ranks

One new member was added to the current ranks of the GCC at the March meeting.

The new member is Jason Stickels of Granite City.

A warm welcome goes to Jason, the newest member of the Gateway Computer Club.

## Three members' dues due during April

Three members of the GCC are reminded to renew their memberships by the April meeting to be able to continue participation in the club.

They are Guy Germaine, William Kuehn and James Regensberger, all of Belleville.

Re-up by the April meeting and keep your membership up-to-date and without a break.

## Treasurer's Report

By Bob Suarez

Balance Mar. 1, 1988....$720.50

| | | |
|---|---|---|
| I | Membership..... | 120.00 |
| N | D.O.M. sales..... | 104.00 |
| C | Blank disks..... | 160.00 |
| O | 50/50 raffle..... | 20.00 |
| M | Soda sales..... | 14.85 |
| E | Baseball tickets.... | 175.00 |
| | Miscellaneous..... | 46.95 |
| | TOTAL INCOME..... | $640.80 |
| E | Newsletter printing... | 56.35 |
| X | Postage..... | 44.00 |
| P | Newsletter dummies.... | 49.51 |
| S | Misc. supplies..... | 10.00 |
| | TOTAL EXPENSES... | $159.86 |

Current Balance.....$1,201.44

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 mode

M-DETAILER 128 - Here's an excellent doodler for the 40 column screen. RUN"M-DETAILER 128".

RISKEY WARFARE - An 80 column game that is played MUCH like RISK, but without a board. RUN"RISKEY WARFARE".

RUN64.FROM128 - This program let's you do just what it says. What's the use? Well if you have a 1571 you can use this to load those large programs at 1571 speed! RUN"RUN64.FROM128".

VIRDIR - 80 column directory program you can use to print out your disk directories. RUN"VIRDIR".

BURGERWHOP.128 - Here is a clone of the old arcade game, BURGERTIME that uses 80 columns. RUN"BURGERWHOP.128".

VIDEO.80.V4 - An update to a great VCR cataloging system that runs in 80 columns. RUN"VIDEO. 80.V4". All other files on this disk are a part of this program.

## CP/M

(SEPARATE DISK)

BRIDGE.COM - Play bridge with CP/M. Includes the original Pascal source.

MEX128.COM - A complete terminal program with complete help screens. MEXP128.COM allows pulse dialing while MEX128.COM is for tone dialing. MEX.HLP is the help file.

PF-MAIN.CMD - An excellent portfolio manager for DBASEII. YOU MUST HAVE DBASEII TO USE THIS. Boot up DBASEII and enter DO PF-MAIN. All other files ont his disk are part of this manager.

## AMIGA DISK

USE THIS DISK IN PLACE OF WORKBENCH!

ACCESS! - A full featured 16 color terminal program that includes WXMODEM, and COMPUSERVE "QUICK-B" PROTOCOLS.

MR - This program provides a convenient way of running a menu of programs from the workbench. type MR.DOC from CLI to see how it works.

MRBACKUP - A full harddisk backup system that runs from workbench. MRBACKUP.TXT is the doc file.

VIEWBOOT - Here is the program that will point out those #$&"@*! VIRUS RIDDEN disks. VIEWBOOT.DOC is the doc file.

DEVICE - A program to disable devices on the system to try out suspected VIRUS programs. DEVICE.DOC is the doc file.

To use the CLI, boot from this disk and move the mouse pointer over the disk icon. Click on the left mouse button to get the disk directory up. One of the drawer shaped ojects is named SYSTEM and contains CLI. Click on the system drawer, then click on CLI.

Say you want to see the documentation for ACCESS!. Enter TYPE ACCESS!ME and the documentation will print on the screen. The program DEVICE is actually run from CLI and is simply entered DEVICE.

# C-64 D.O.M. C-64

By Ken Welker

SAIL

Sail is a game for one or two players. Sail around the islands and be the first across the finish line.
Load "sail",8,1 See Sail.doc for instructions.

KANGAROOS

A fun sound and graphics show, runs about 2 1/2 minutes. Children will enjoy it.

TEST PATTERNS

Displays the necessary dot and cross hatch patterns to align your TV set or color monitor.

DEMO

This is a demonstration of the game "Battle of Waterloo". This lets you play the first level of the game. Load "intro, 8,1" for the author's comments and the docs for the game.

DOTS

Graphics - patterns of colored dots walk on and off the screen. Childern will enjoy it.

BARTENDER

This program gives recipes for a number of cocktails, and you can add more of your own.

DOC.READER

A sequential file reader.

ESPIONAGE

A fairly simple "Adventure Game." See if you can complete your mission before getting killed three times.

Kenneth Johnson Agency Inc.
TERRY JOHNSON
COMMERCIAL-INDUSTRIAL REAL ESTATE SERVICES
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(618) 277-0505 Office
(618) 277-1213 Home
Individual Memberships Society of Industrial Realtors

(618) 233-0232
excelsior foundry company
P.O. Box 411 • 1123 East "B" Street • Belleville, IL 62222

# Reports

## Secretary's Report

**by Juanita Welker**

President Joel Hillyard called the March meeting to order.

There were 49 members and vistors present. All executive board members were present with the exception of treasurer Bob Suarez.

The secretary's minutes were accepted as read.

The treasurer's report was accepted as printed in the Bits & Chips.

### Old Business:

Hillyard announced that the club members are going the Cardinals baseball game on May 24. Everyone who wants to go must have their money turned by the end of this meeting.

Hillyard again announced to the membership about the flyer contest. The winner will receive 2 DOM's.

### New Business:

Hillyard announced that there will be an auction held at the April meeting. He reminded everyone to bring unwanted computer items to sell. The club retains 10% of the sale price on all auctioned items.

Hillyard also announced to the members the club will hold a raffle beginning with the April meeting and ending with the September meeting when the winners will be drawn.

The prizes will be as follows:
1st - $500 Saving Bond or $250 cash;
2nd - $100 Saving Bond or $50 cash;
3rd - $50 Saving Bond or $25 cash.

Tickets will be sent to all members.

The meeting was adjourned.

## CALENDAR OF EVENTS

APRIL
20 - Regular meeting - GCC auction
27 - Board meeting

MAY
18 - Regular meeting - Copy session plus demos of Multiplan, Fontmaster and graphics utilities
24 - Cardinals baseball game
25 - Board meeting

JUNE
15 - Regular meeting
22 - Board meeting

JULY
20 - Regular meeting
27 - Board meeting

AUGUST
17 - Regular meeting
24 - Board meeting
27 - Computer Fair '88 (tentative)

SEPTEMBER
21 - Regular meeting - GCC Auction
Nominations for officers
28 - Board meeting

OCTOBER
19 - Regular meeting - Copy session plus demos on GEOS, PFS File and Q-Link
Nominations for officers
26 - Board meeting

NOVEMBER
16 - Regular meeting
Election of 1989 officers
23 - Board meeting

DECEMBER
21 - Regular meeting
Annual Christmas Party!!!
28 - Board meeting (subject to rescheduling)

# Classified

## WANTED

PRINTER AND KEYBOARD. NX-10 printer and C-64 keyboard. Call Everett Truttmann at 632-4735.

8K EXPANSION for VIC-20. Call 398-1034 before 8 p.m.

CLASSIFIED ADS are FREE for GCC members. Sell your old software and no longer used hardware that's just collecting dust. Reach other computer users in their monthly newsletter, FREE! Sign up at meetings or send ads to the Bits & Chips c/o of editor Patrick Foley, 917 Washington Ave., Madison, IL 62060 or call 876-4566 after 6 p.m.

## HARDWARE

HAYES MODEM. Hayes 300-1200 buad modem. New. Asking $125. Call Ken Hicks at 337-5653 (Cahokia).

1001 DRIVE. A Commodore 1001, 1 megabyte disk drive with interface and 128 upgrade chip. Make offer. Call Mike Taphorn at 234-3638 (Belleville).

C-128 SETUP. A C-128 with 1541 - C disk drive, color composite monitor and lots of software. $550 takes all. Call Dick Koerper at 452 - 5110 (Granite City).

## MISCELLANEOUS

FOR SALE. Looking for that unusual gift or decoration? How about a computer clock or belt buckle. Contact Don Buscher at 372-3205 or write 201 S. Main, Brighton, IL 62012.

OVATION GUITAR, shallow bowl, round back. Glen Campbell model, excellent sound, looks great. With custom, hardshell case, both like new. $325, firm. Call 876-4566 (Madison) after 6 p.m.

# Gateway Computer Club
# Membership/Renewal Form

Date_____ No._____

NAME:_____ COMPUTER:_____

ADDRESS:_____ DISK DRIVE:_____

CITY:_____ MONITOR OR TV:_____

STATE:_____ ZIP:_____ PRINTER:_____

HOME PHONE NO.:_____ MODEM:_____

DUES PAID: $_____ OTHER:_____

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

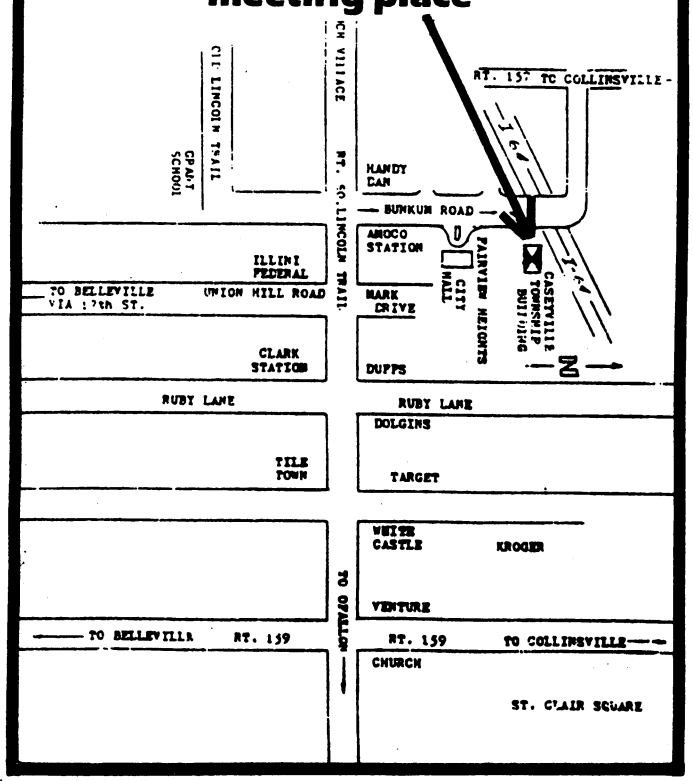
## COPYRIGHT CONSENT

By signing this form and joining the Gateway Computer Club, I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

## Gateway Computer Club meeting place




# GCC Directory

**Next Meeting:**

April 20 – 7 p.m.

**Next Exec. Bd. Meeting:**

April 27 – 7 p.m.

**(At Denny's Restaurant)**

**Next Copy Session:**

May 18 – reg. meet.

### Visitors Always Welcome

### At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**

Volume 5 | April 1988 | Number 4


**Check your dues date!**

# First Class

# Bits & Chips

**of the Gateway Computer Club**

Volume 5 | May 1988 | Number 5


## Cheerfulness and expertise will be missed

**By Juanita Welker**

A great loss is felt by the members of the club on the death of Treasurer Bob Suarez.

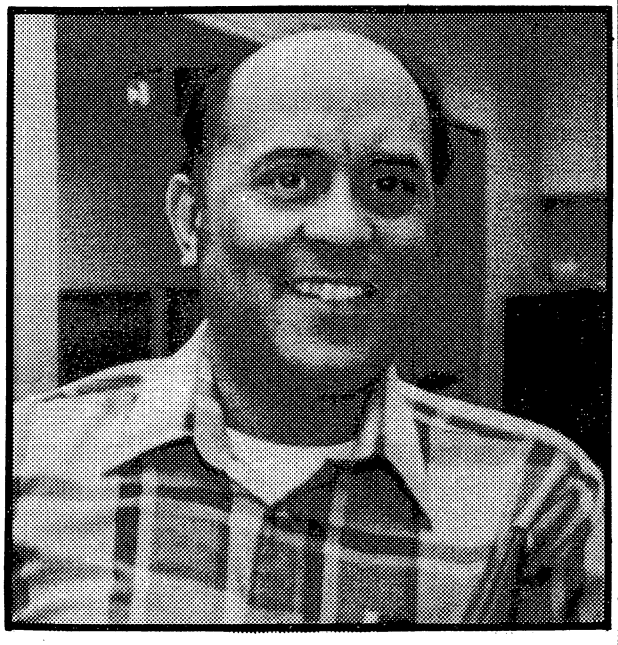
Those of us who were fortunate enough to know Bob will remember him as a friend and teacher.

Bob always seemed to have time for everyone, adult members as well as the youngsters. Whether it was helping someone with a program or attending to his club duties, he was always there.

His standard reply to most problems was "I think we can handle that."

The club will miss Bob's cheerfulness and expertise in getting the job done.

Our deepest condolences to his wife, Linda, and children, Robert Jr., John, Lisa and Vicki.



ROBERT SUAREZ JR.

Robert Suarez Jr., 49, of Belleville, died April 23, 1988, at his home after a brief illness.

He was serving his third consecutive term as treasurer of the Gateway Computer Club and had been a member for 4 1/2 yers.

Bob, as he was know by fellow club members, was a retired U.S. Air Force weather forecaster and was employed by Sears as a T.V. technician.

Survivors include his wife, Linda; two sons, Robert Jr. and John Suarez; and two daughters, Lisa Johnson and Vicki Suarez, all of Belleville.

Funeral services were held April 26. Memorials are requested for the American Cancer Society or Hospice of Southern Illinois.

## Bring a TV to May 18 meeting

If you plan to sit in on any of four demonstrations scheduled for the May meeting, you should bring along a TV to make viewing easier.

A "Rabbit" clone is going to be provided by member Bill Broda to allow satellite "monitors," making viewing a demonstration as easy as tuning in UHF channel 19.

See Page 6 for a lineup of demos.

Some of you are probably asking "What is a rabbit?" Well, a rabbit allows the input signal from a TV, VCR or computer to be transmitted, without wires, to any TV capable of tuning to Ch. 19.

Sit anywhere in the same room and you see what's on the imput signal. No more crowding around a little monitor to see what the person is trying to demonstrate.

**(See TV on Page 2)**

# Reports

## Beware! Music Composer program isn't

If you have a two-block program on a disk named "Music Composer," don't load and run it!

I repeat, DON'T load and run it!

At least one member already has and learned the hard way just how vicious some programmers can be.

It looks defenseless enough on a disk directory: a two-block program supposedly one can compose music with. It'll compose music all right, on your disk drive right before it locks up and quits operating.

The program also locks up the computer - in this case a C-64 - and renders it useless, too.

Once it is run, it's too late. The damage is done.

This member's 1541 drive was put back into alignment and seems to have survived the "attack," but the computer, on last report, still was not operating correctly.

We've all heard about the computer "viruses" that wipe out floppy and hard disk memories, but this program goes a step further, it adversely affects hardware - computers and disk drives.

If you see this program on one of your disks the best thing to do is scratch it. If you run across any other of these "vicious" programs, let your fellow GCC members know immediately. It may save hundreds of dollars in unnecessary repairs to their, or your, equipment.

## TV

**(Continued from Page 1)**

The May meeting is also a copy session and members may set up their equipment in the room adjacent to the meeting room. Doors open at 6:30, which is plenty of time to set up before the business meeting begins.

No copying will be allowed during the business meeting, but a short meeting is expected to allow as much time as possible for copying public domain software from the club library or other members.

Only members are allowed to participate in this copy session and only public domain programs are permitted to be copied. No copyrighted programs may be copied at club functions.

## NEWS OF EDUCATION

### Helping Students Learn Faster, Remember More

Getting high marks from teachers, students and anyone with a desktop computer is a new software program that helps you learn faster and remember more. The new program features a unique information-delivery system that lets individuals quickly review material, memorize key points of information or prepare for tests or examinations.

It works like this: The program, called MENTOR, gives users access to "electronic summaries" of information from self-contained "library" files, and flashes them up in sequential order into any one of five windows on the screen. The PC user can set the windows to appear when he wants them, and in what order. So you can have one window flash up with data you want to review, a second window with foreign language phrases you want to learn, and a third window reinforcing your recall of the new tax laws, while your other two windows occasionally flash up with information reminding you why you want to lose weight, or exercise more. The new system, developed by Profit Technology is also multitasking, meaning it can be used while operating any program from word processing to spreadsheets.



**Teachers who want to reinforce classroom lessons and students who want to review for a test now have a new learning tool.**

In addition, MENTOR also works with VIP Library programs which provide electronic summaries of a wide variety of educational subjects. The library collection includes business books, computer program manuals and foreign language courses. It's a whole new way to acquire and learn information quickly and conveniently.

An informative brochure about the new program is available free by writing to: Profit Technology, Learning Center, 17 Battery Place, New York, N.Y. 10004 or by calling 1-800-223-4628 toll free.

# Reports

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## Four new members added to GCC ranks

Four new member was added to the current ranks of the GCC at the April meeting.

The new members are Marc Archer of Belleville, John Fischer of Fairview Heights, zTom Kahrhoff of Bartelso and Bill Toon of Collinsville.

## 8 members' dues due during May

Eight members of the GCC are reminded to renew their memberships by the May meeting to be able to continue participation in the club.

They are Ray Allen, John Bess, Michael Buie, Betty Feigenbutz, Patrick Foley, Eric Frost, James Greer and Tom MCDonald.

Re-up by the May meeting and keep your membership up-to-date and without a break.

## Treasurer's Report

By Ken Welker

Balance Apr. 1, 1988..$1,201.44

| | | |
|---|---|---|
| | Membership | 45.00 |
| I | D.O.M. sales | 54.00 |
| N | Blank disks | 85.00 |
| C | 50/50 raffle | 12.00 |
| O | Soda sales | 9.82 |
| M | Baseball tickets | 10.00 |
| E | Auction | 18.15 |
| | Raffle tickets | 85.00 |
| | TOTAL INCOME | $348.97 |

| | | |
|---|---|---|
| E | Newsletter & | |
| X | Green pamphlets | 127.10 |
| P | Postage | 50.00 |
| E | Misc. supplies | 18.49 |
| N | Bank service charge | 6.00 |
| S | Blank disk purchase | 159.00 |
| | Baseball tickets | 305.00 |
| | TOTAL EXPENSES | $665.59 |

Current Balance.....$884.82

# For 128ers

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

### WAREZ FILER V2.0

A good database manager for 80 column mode. Makes full use of pull-down menus. Documentation is provided in WAREZ FILER .DOX.

### CAT 80 V3.01

This may be the disk catalog program for you. It runs in 80 columns. CAT 80 DOCS is the documentation.

### PERS. CHECKING

Here is one of the best public domain checking account monitors available. The complete (meaning exhaustive and concise) documentation is provided in INSTRUCTIONS.

### BBALL.MAIN

A statistical manager for America's favorite sport. Documentation is available from within the program.

### M—DETAILER 128

40 column multi-color drawing program with built-in help and a Koala file converter. Perfect for all you budding artists out there.

## CP/M MODE

### INTERL.COM

This little program enables the interlace mode of the 80 column chip. If you have a high-quality monitor, this will crispen the character set slightly.

### PPIP.COM

A new copy program that handles multiple files and wildcards much better than the official PIP.

### LOADKEY3.COM

This program along with SAVEKEY3.COM allow you to set the function keys up and save that configuration for loading later. KEZY128-3.DOC is the documentation.

### DISKNUM.COM

Disknum allows you to internally number your disks for cataloging purposes. Documentation is in DISKNUM.DOC.

## GCC CompuTips

Here's a two line program that makes the RESTORE key on a C-64 act as a reset button:

```
10 FOR A=40704 TO 40706: READ B: POKE A,B: NEXT: FOR A=32770 TO 32776: READ B: POKE A,B: NEXT: NEW
20 DATA 32,248,252,0,159,195,194,205,56,48
```

## Special election scheduled for May

Because of the death of Treasurer Bob Suarez, a special election will be held at the May meeting.

In accordance with the Constitution and By-laws of the GCC, the election is necessary to fill the vacancy.

Any member is eligible to become the treasurer and may be nominated at the meeting.

# C-64 D.O.M. C-64

By Ken Welker

## DBMANAGER

A straight forward data-base system which creates relative files.

## CYBERFAST

This is a program that combines graphics and music. You will be amazed at Patrick Dugan's artistic talant and creativity.

## SIX CHESS BOOT

Instructions for playing this six sided chess game are included in this self loading program. Definitely worth your time, all you avid chess players.

## KARATE BATTLE

Text dramatization of a two player martial arts battle against the wits and strenght of your computer. Instructions included in the program.

## "@"

Increase drive speed to five time normal. Irish author allows program to be distributed freely, not for profit. Instructions included in the program.

## 1670 SUPPRESSOR

A one line program from Jim Butterfield to inhibit the 1670 modem from answering the phone for you.

## SPIN THAT WHEEL

This is a computer version of the TV show 'Wheel of Fortune'.

## MENU CREATOR

A super program for putting menus on your disks. An added feature is the 'Warp Drive' to fast load certain programs. See D.Menu Creator for instructions.

## COMPILER 64

This compiler is compatable with most Deblitzer programs.

## SEQ READ & PRINT

Use this seq. file reader/printer to read & print the seq. files on this disk.

TERRY JOHNSON

Kenneth Johnson Agency Inc.

COMMERCIAL-INDUSTRIAL REAL ESTATE SERVICES
505 SOUTH ILLINOIS, BELLEVILLE, ILLINOIS 62220

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Industrial Realtors

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foundry
company

P.O. Box 411 • 1123 East "B" Street • Belleville, IL 62222

# Secretary's Report

**by Juanita Welker**

Earl Salmons, a member-at-large on the GCC executive board, called the April meeting to order.

President Joel Hillyard and Vice President Ken Hicks were absent.

There were forty members and visitors present.

The secretary's minutes of last meeting were accepted as read and the treasurer's report was accepted as it appeared in the Bits and Chips.

Salmons, at the request of Joel Hillyard, asked the membership to approve Ken Welker as a temporary treasurer due to the illness of Treasurer Bob Suarez.

Salmons reminded everyone about the raffle and that he had an additional supply of tickets if anyone needed any. Secretary Juanita Welker informed the membership that the club had secured a county permit to hold the raffle.

Juanita Welker, chairman of the Computer Fair, told the members that we have approval from St. Clair Square to hold the fair on Aug. 27 from 10 a.m. to 6 p.m.

Salmons asked the members about an idea to have a booth at the St. Elizabeth Church picnic in Granite City on June 10,11 and 12. The response was good. He said this item will be discussed at the next board meeting.

An informal poll was taken to see how many members favored T-shirts or golf shirts printed with the club name and logo. The members were split 10 for each. Salmons said he would report to the executive board with the information.

The meeting was adjourned.

## CALENDAR OF EVENTS

### MAY
18 - Regular meeting - Copy session plus demos of Multiplan, Fontmaster, graphics utilities and Triple 64
24 - Cardinals baseball game
25 - Board meeting

### JUNE
15 - Regular meeting
22 - Board meeting

### JULY
20 - Regular meeting
27 - Board meeting

### AUGUST
17 - Regular meeting
24 - Board meeting

**COMPUTER FAIR '88**
**SAT., AUGUST 27**
**10 a.m. - 6 p.m.**
**BE THERE!!!!**

### SEPTEMBER
21 - Regular meeting - GCC Auction
Nominations for officers
28 - Board meeting

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Nominations for officers
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(subject to rescheduling)

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1702 OR 1902 MONITOR for C-64. Call Ken Hicks at 337-5653 (Cahokia).

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OVATION GUITAR, shallow bowl, round back. Glen Campbell model, excellent sound, looks great. With custom, hardshell case, both like new. $325, firm. Call 876-4566 (Madison) after 6 p.m.

## Gateway Computer Club
## Membership/Renewal Form

Date_____ No._____

NAME:_____ COMPUTER:_____

ADDRESS:_____ DISK DRIVE:_____

CITY:_____ MONITOR OR TV:_____

STATE:_____ ZIP:_____ PRINTER:_____

HOME PHONE NO.:_____ MODEM:_____

DUES PAID: $_____ OTHER:_____

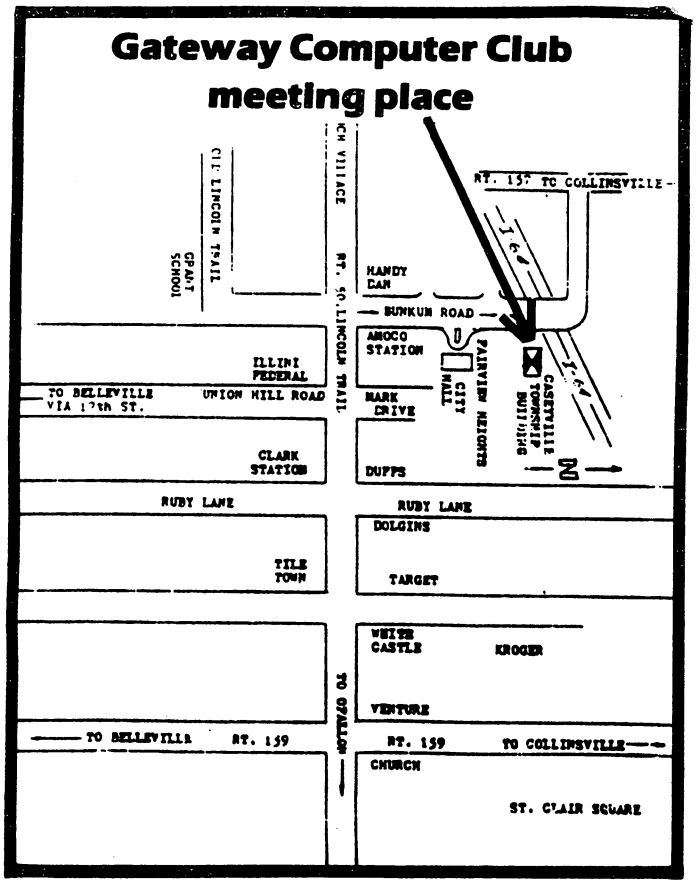
## COPYRIGHT CONSENT

By signing this form and joining the Gateway Computer Club, I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

## Gateway Computer Club meeting place




# GCC Directory

**Next Meeting:**

May 18 - 7 p.m.

**Next Exec. Bd. Meeting:**

May 25 - 7 p.m.

(At Denny's Restaurant)

**Next Copy Session:**

May 18 - reg. meet.

### Visitors Always Welcome

### At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**



Volume 5 | May 1988 | Number 5


## COMPUTER FAIR '88 - AUGUST 27

**Check your dues date!**

# First Class

# Bits & Chips

**of the Gateway Computer Club**

Special Issue 1988 Special Issue

## Commordore owners carry on tradition

The Gateway Computer Club has come a long way from its beginnings.

More than five years ago, a few Commodore computer owners gathered in each other's homes and swapped public domain programs. They used copy programs taking as long as half an hour to duplicate just one disk side.

Today, with more than a 100 members, the GCC has grown into a full-fledged users group, but is still dedicated to the same principles the founders held to: sharing information and knowhow about Commodore computers.

The Gateway Computer Club is about computers, of course, but it's also about people - people of all ages and backgrounds coming together to share their knowledge of Commodores with fellow enthusiasts.

The camaraderie evident at the regular monthly meetings and at the board meetings is proof of the success of the club.

## GCC newsletter has changed with times

The "Bits & Chips," the official monthly newsletter of the Gateway Computer Club, has gone through several changes during the club's five years (and counting of existance.

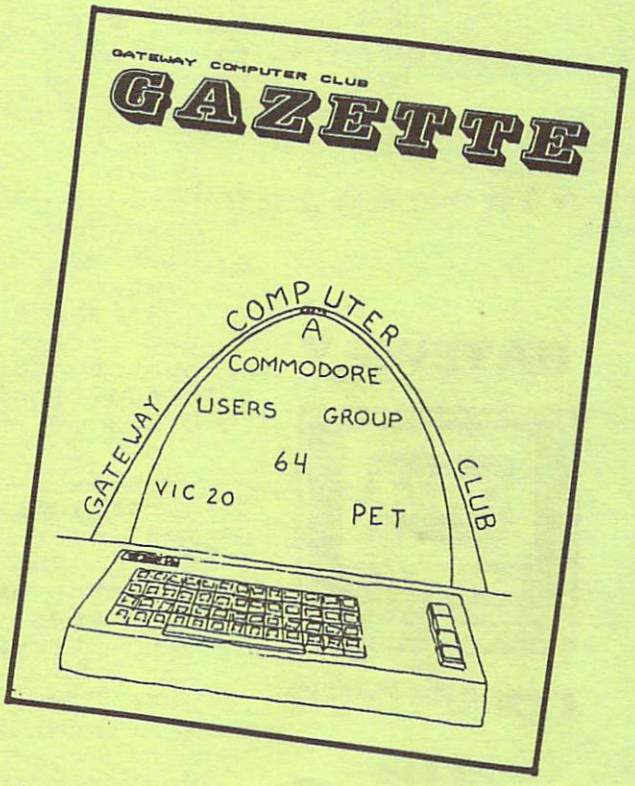
The "Gazette" illustrated here (Dec. 1983) was one of the first published by the club. It was filled with the directories of the club's first disks, a review of a program on cassette for the VIC-20 (that's the predecessor of the C-64) and several programs to type in yourself and run.

Today's "Bits & Chips" is much the same. The name refers to the bit, the basic unit of computer memory, and the chip, the hardware making possible personal computers like Commodores.

As the club members graduated to C-128s and now Amiga computers, so has the "Gazette" evolved into the "Bits & Chips."

Each issue includes the minutes of the previous meeting, the treasurer's report, new members, which members dues are due and previews of both future disks of the month.

Software reviews and tips on programming and other aspects of computing are also included each month.



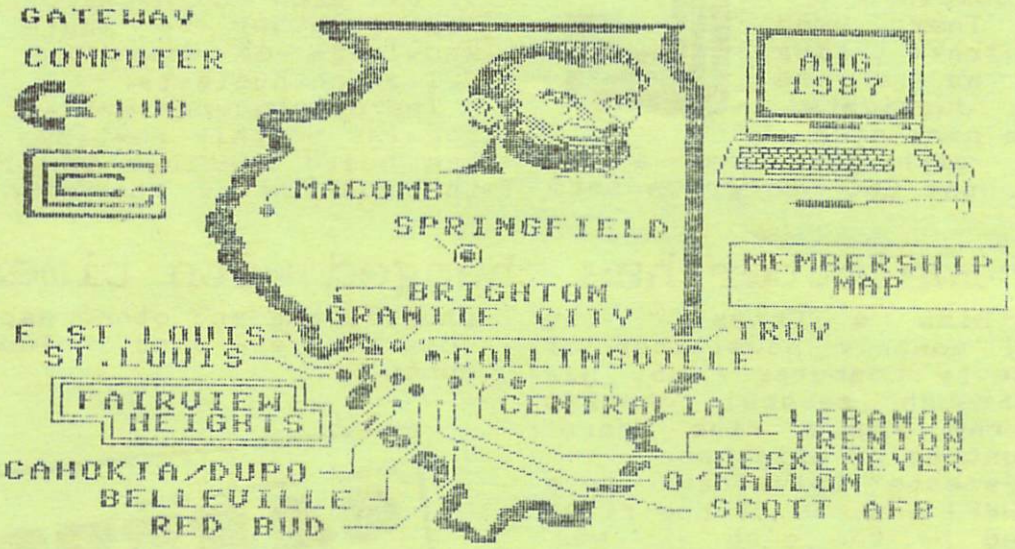
# Members come from wide geographic area

Even though the Gateway Computer Club meets in Fairview Heights and many of its members are from there and Belleville, not all members come from St. Clair County.

Members live as far north as Springfield and as far east as Centralia.

A considerable number come from the Granite City area and other members come from O'Fallon, Dupo, Cahokia, Red Bud, Lebanon, Troy, Brighton, Edwardsville, Caseyville, Collinsville and many other communities in the region. Also, a number of members are stationed at Scott Air Force Base.

The ages of the membership are as varied as where they live. Members from pre-teens to those in their 70s attend the monthly meetings and participate in other club functions, all sharing Commodore computers as the common bond.




☆☆☆☆☆☆☆☆☆☆☆☆

# GCC dues and benefits

Annual dues to join the Gateway Computer Club are only $15 and entitle members to a number of benefits.

Access to the club's public domain library and participation in club copy sessions are just two of the pluses of membership.

Additionally, members can purchase the two Disks of the Month made available each month - one for the C-64 and the other for C-128 owners.

Participation in GCC auctions during the year is also limited to members only as is the annual Christmas party during the December meeting.

Members can also vote on items before the club at regular monthly meetings and can run for office. Being a member also makes it possible to win attendance prizes at meetings.

Also, each member receives a year's subscription to the Bits & Chips.

**GATEWAY**

GCC

**COMPUTER**

**CLUB**

# Interfacing

## GCC library has thousands of programs

Comprised of nearly 350 disks, the public domain library of the Gateway COmputer Club is filled with a wide variety of programs to fill the needs of most Commodore owners.

Because of the copyright laws, only public domain programs are included in the club library, but don't let the term "public domain" fool you.

Many of the programs in the library, especially those added during the past two years, are of high quality and cover most needs of the membership. Word processors, data bases, terminal programs to be used with telephone modems and many other utility programs are ready for copying by the members at no charge.

Several copy sessions are scheduled during the year and members are encouraged to bring their computers to the monthly meetings to copy programs after the business meetings conclude.

The club librarian will be happy to help members locate programs and several library indexes are available at meetings for members to use at their convenience. Copying of library disks also is done by the club librarian for a nominal fee.

Eduational programs and many games are also available in the GCC library. Additional programs are constantly being added each month as a service to the club members.

## Visitors always welcome at meetings

Potential members, members' guests and anyone interested in seeing what the Gateway Computer Club is all about are welcome at the regular monthly meetings.

If you're not sure about joining and just want to sit in on a meeting or two, feel free to do so. No pressure will be put on you to join. Demonstrations of various kinds are scheduled each month in addition to occasional copy sessions, auctions and special interest groups (SIGs).

A map and other pertinent information about meetings is on the back page of this special issue of the Bits & Chips.

## Disks of the Month just for members

No less than two Disks of the Month, or D.O.M. for short, are available at each regular meeting for the members of the Gateway Computer Club.

One disk is strictly for C-64 owners and the other is for those who own the C-128.

The 128 D.O.M. is two sided. Side A is filled with programs for the C-128 and Side B is CP/M programs, also for the 128.

As a service to members who have purchased Amiga computers,



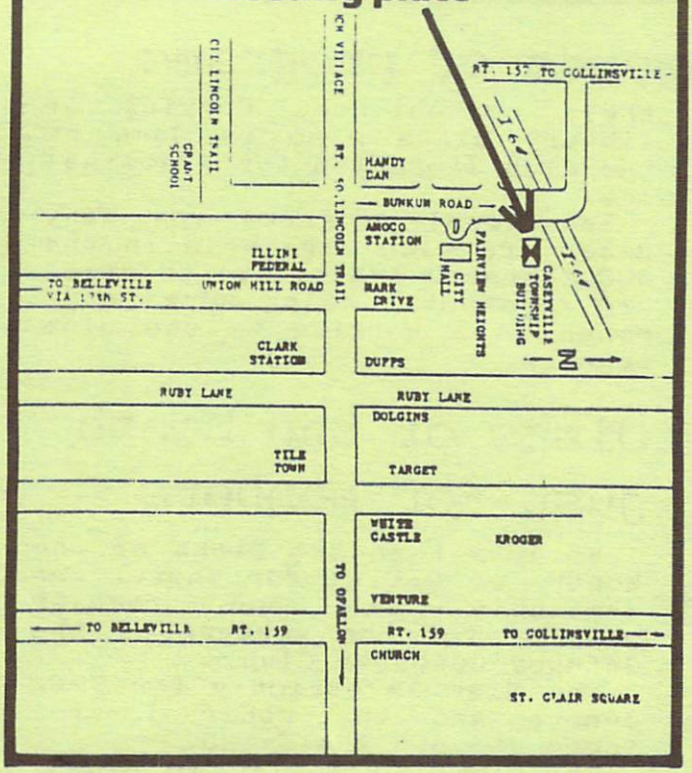

a special Amiga D.O.M. will be made available to the membership from time to time, possibly quarterly.

Many of the programs for the two D.O.M. are downloaded from Q-Link, a nationwide Commodore service via a modem, or are from the TPUG D.O.M. TPUG is short for the Toronto Pet Users Group, the largest Commodore support group in the world, headqaurtered in Toronto, Canada.

Programs on these monthly disks include utilities, games, money managers, computer check books, data bases, address lablers and many other great public domain programs.

For $2 per D.O.M. you can't go wrong!

## Gateway Computer Club meeting place




# GCC Directory

## Next Meeting:

3rd Wednesday
of every month

## Next Exec. Bd. Meeting:

4th Wednesday
of every month
(At Denny's Restaurant)

## Next Copy Session:

Scheduled several
times during year

## Visitors Always Welcome

## At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights

# Gateway Computer Club
# Membership Application

Date_____ New/Renewal No._____
(Circle one)

NAME:_____ COMPUTER:_____

ADDRESS:_____ DISK DRIVE:_____

CITY:_____ MONITOR OR TV:_____

STATE:_____ ZIP:_____ PRINTER:_____

PHONE #:( )_____ MODEM:_____

DUES PAID: $_____ OTHER:_____

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

## MEMBERSHIP AGREEMENT

By signing this application and joining the Gateway Computer Club, I hereby agree to abide by the Constitution and By-laws of the GCC. I also will abide with the club rules concerning copyrighted software and will not copy such software at any club function.

I agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

# Bits & Chips

**of the Gateway Computer Club**

Volume 5 July 1988 Number 7


The Below Article is Reprinted From PACC News & Views, Phoenix Arizona Commodore Club, Reed H. Cole, Editor.

Load"*",8

How often have we typed LOAD"*",8 or LOAD"*",8,1 to load the first program on a disk? How often after the program "bombed" have we tried the same thing to reboot that first program and IT DOES NOT WORK!? WHY?

On most Commodore machines, the LOAD"*", 8 does indeed load the first file on the disk. For the 64 and 128, it does somel-times! On a disk that has not been read before it will indeed read the first file. If any files have been read off the disk, this technique will read the last one read! Try loading a file near the end of your directory and then do a LOAD"*",8. Don't you get the same file, not the first file!

Wait, there's more! Let's really have some fun. Write a small BASIC program (a couple of lines ). Save it on disk. Now type NEW with a return. Scratch the file. Now the program is gone, right? WRONG! Now LOAD "*",8. List the program. It is the program that you just got rid of! Isn't that magic? Any ideas how the magic is performed? The explanation is that the program was actually residing in a RAM buffer in the disk drive. Since the drive had just accessed that program, your drive said to intself I don't have to waste time or effort to give you that program since it is in RAM, I'll just read it out of RAM. It does read the disk, you say. Well, yes it does. It reads the disk ID to make sure that it was the same disk that the program was on, but that is the ONLY thing that it reads off the disk!

How do you load the first file on a disk? You preface the asterisk with a : a 0:, that's how.
—— R.H.C.

---

GAMES TOURNAMENT

By Juanita Welker

We will try one more time to start a games tournament to run in conjunction with the Computer Fair.

There will be two age groups (unless I can interest some of you old ?? folks in games).

The Game for July will again be Frogger. There will be a 15 minute time limit. Who ever gets the most points will be declared the winner for that month.

The prizes will be $15. for first place, $10. for 2nd place and $5. for third place in both catagories.

# The Club

The Gateway Computer Club is a not-for-profit organization of like-minded Commodore computer users.

Membership fee is $15 per year. Members receive access to the club's library, educational programs, literature and monthly "Bits & Chips." Direct all membership applications and questions to the Gateway Computer Club c/o P.O. Box 1839, Fairview Heights, IL 62208.

Only public domain programs are kept in the G.C.C. library. Reprodction of copyrighted software is not promoted nor condoned by the G.C.C. and will not be tolerated at club functions.

# The Officers

PRES.:Joel Hillyard.....282-3758
V. P.:Ken Hicks.....337-5653
SEC. :Juanita Welker.....234-5901
TREAS.:Tom McDonald.....
LIBR. :Jim Tomlinson.....537-4501
EDITOR:Patrick Foley.....876-4566
M.A.L.:Dan Deutschmann....588-4721
M.A.L.:Everett Truttmann..632-4735
M.A.L.:Rich Koerper.....452-5110
M.A.L.:Earl Salmons.....397-5029

# Bits & Chips

Please direct all submissions and advertising to editor Patrick Foley, 917 Washington Ave., Madison, IL 62060.

Camera-ready advertising must be received by the the first of the month to be included in the issue of that month. Rates are as follows: Full Page-$30; Half Page-$15, and Quarter Page-$7.50.

Contents of the "Bits & Chips" may be reprinted by other club newsletters if accompanied by the author's name and credit is given to the GATEWAY COMPUTER CLUB. The G.C.C. assumes no liability for errors in articles or advertisements.

# CALENDAR OF EVENTS

JULY
20 - Regular meeting
27 - Board meeting

AUGUST
17 - Regular meeting
24 - Board meeting
27 - Computer Fair '88
(tentative).

SEPTEMBER
21 - Regular meeting - GCC Auction
Nominations for officers
28 - Board meeting

OCTOBER
19 - Regular meeting - Copy session plus demos on GEOS, PFS File and Q-Link
Nominations for officers
26 - Board meeting

NOVEMBER
16 - Regular meeting
Election of 1989 officers
23 - Board meeting

DECEMBER
21 - Regular meeting
Annual Christmas Party!!!
28 - Board meeting
(subject to rescheduling)

COMMODORE SHOW LISTINGS

July 22-24, 1988
AMI-Expo
Chicago, IL

August 2-4, 1988
ACM Siggraph
Atlanta, Ga

# Comment

# View from the top

**By President Joel Hillyard**

In every group or organization there are those who, by their actions, prove themselves indispensible. Our club is indeed fortunate to have several of these hardworking individuals. As all of you know, Juanita is one of these.

Juanita is not only our club secretary, but she is also the chairman of our Computer Fair, which is next month. In addition to all of these duties, she is undertaking this issue of your newsletter.

Jim Tomlinson will be bringing his Amiga to our meeting this month. If you have not yet seen an Amiga in action, or even if you have, I know you will be impressed with the amazing things this machinc can do. The graphics are outstanding!

We will also be having a SIG on how to type in computer programs which appear in some of the more popular computer magazines. Most of these magazines include a checksum program of some kind to aid you in typing in a program which will run. If you don't have a copy of these programs we will have copies available which you can copy for your own use. We will also try to answer questions which you may have concerning the use of these programs.

The club needs your aid in raising its working capital (better known as its treasury). As I am sure all of you know we are in the middle of a raffle. The tickets went well to begin with, but sales have fallen off at the present time. If you have not yet sold your tickets or if you think you can sell more, please seee me. The Board has in mind several ways we can better serve the club, but in order for us to do this we need more money in the treasury. Please help us to help you by selling more of these tickets.

Membership Report

There are five members of the GCC that are reminded to renew their membership by the July meeting to be able to continue to participate in the club. They are: Mark Buttimer, Geo H. Goodwin, Gerald D. Lewallen, Archie Raymond, Jenny Roberts
Please renew your membership at the July meeting and maintain your status within the club without a break.

You can renew your membership either by mail or in person at the July meeting.

Any member can renew their membership and extend their dues twelve months from their current expiration date.

All members MUST have a valid membership card to vote on club matters and participate in copy sessions.

July 2, 1988

About This Publication!

While this issue is not the most professional looking paper, it at least a Newsletter. It is my hope that in the coming months the Newsletter will be received each month and on time. As a board member I feel a responsibility to the membership to have a newsletter put together and sent. IT IS AFTER ALL, A PART OF YOUR MEMBERSHIP DUES!
Juanita Welker

# Reports

## Secretary's Report

**by Juanita Welker**

Minutes of Meeting
6-15-88

President Joel Hillyard called meeting to order. The following Board members & Officers were present: Joel Hillyard President, Juanita Welker Secretary, Tom McDonald Treasurer, Jim Tomlinson Librarian, MAL's Everett Truttmann, Dan Deutschmann and Rich Koerper.

There were 27 members and visitors present. The Secretarys minutes of last meeting were accepted as read. The Treasurers report was accepted as read by Treasurer Tom McDonald. Juanita Welker gave a report on the computer fair and also told the membership about the games tournament to be held for the next three months. Everett Truttmann gave the audit report to the membership. After a brief discussion a motion was made and seconded to accept the report as present to the membership.

Juanita Welker made available to the membership various correspondance that was received over the past month.

The meeting was then adjourned.

CARTOONS CARTOONS

I could use some cartoons and/or graphics for small spots like this. If you have any ideas or if you are a budding cartoonist throw together some ideas and let us hear from you.

## Treasurer's Report

By Tom McDonald

BALANCE JUNE 1, 1988...$1,285.03

| | | |
|---|---|---|
| I | MEMBERSHIP..... | $ 15.00 |
| N | D.O.M. SALES..... | $ 0.00 |
| C | BLANK DISK..... | $ 35.00 |
| O | 50/50 RAFFLE..... | $ 3.00 |
| M | SODA SALES..... | $ 7.50 |
| E | JUNE INCOME..... | $ 60.50 |
| E | | |
| X | | |
| P | | |
| E | NEWSLETTER..... | $ 65.50 |
| N | | |
| S | | |
| E | JULY EXPENSE..... | $ 65.50 |

NEW ACCT BALANCE.....$1,280.03

D.O.M. SALES / CASH....+ $ 36.00

CURRENT BALANCE.....$1,316.03

AS OF JULY 1, 1988

# GCC CompuTips

Have a special 'Loader' program, or any program reading long data files from the disk, execute these statments:

```
10 POKE 53265,PEEK(53265) and 239
20 OPEN 15,8,15,'UI-': CLOSE 15
30 LOAD 'MAIN PROGRAM',8
```

When the file is loaded, reset the drive and turn on the screen with:

```
100 POKE 53265,PEEK(53265) or 16
110 OPEN 15,8,15,'UI+': CLOSE 15
120 REM THE REST OF THE PROGRAM
```

## UNLUCKY NUMBER

If you want to see the blue sea. Then enter this number in immediate mode:

350800 (RETURN)

## CURSORS ON SPEED

Make the 64's cursor go real fast with this POKE. Values near zero make the cursor go fast; near 255 make it move extra slowly.

```
POKE 56341,0
```

## RUN TIME TRICKS

If you're lazy, or have seen too many syntax errors from RUNDY., use these tricks and you'll never have to type RUN again....

1. Type any letter and then press SHIFT-RUN/STOP
2. Press SHIFT-?-SPACE BAR (all three at the same time).
3. POKE 816,32 in 64 mode, then SHIFT-RUN/STOP.

In fact add this line to the end of a program under development. Then, for every one of a zillion test runs through the program you'll only have to press SHIFT-RUN/STOP

```
9999 POKE 816,32:END
```

The Above Article is Reprinted from PACC News & Views, April, 1988 - Phoenix Arizona Commodore Club, Reed H. Cole, Editor

(618) 233-0232

excelsior foundry company

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For 128ers

# C-128 D.O.M. CP/M

By Jim Tomlinson

128 DISK

BOOT.ANY.64.V2 - This handy little program will autoboot a 64 program from 128 mode. The advantage here is that it uses the faster load routines of the 128 and then goes to 64 mode. Documentation is available in BOOTER.INFO.

CHECKBOOK128V2.1 - A fantastic checking account program for the 128. Easy to use and has internal documentation.

SPREADSHEET128V1 - Works in concert with CHECKBOOK128.

PRO128TERM V16.1 - A full featured terminal program that has the ability to go up to 2400 baud.

DEMO - A small demonstration of the graphic ability of the 128.

DM80 - A terrific directory manipulator that even frees the boot block to make a disk autobootable.

CP/M MODE (same disk)

JUGGDE.COM - A disk formatter that is a demo of an actual program that formats in 133 formats. This demo only formats in 20.

KEY128-3.COM - This program remaps the keys for you so you can use any key for any function. Includes a save and load command.

KWIKFONT.COM - This program functions alot like PRINTSHOP. Includes a large assortment of typefaces.

SCNSWP.COM - Allows easy swapping between the 40 and 80 column screens.

UNIDRIVE.COM - Sets the 1571 up to read any of 18 different disk formats of your choice.

UNARC.COM - Just the program for taking apart those .arc and .ark files.

# For 64ers

# C-64 D.O.M. C-64

By Ken Welker

CATALOG

A disk calaloging program. See "catalog.inst" for details.

THE FLAT CUBE

Remember Rubik's Cube? This is a flat version.

FAIRY EOLAS

An enjoyable picture/music program.

SPELLING BEE

An educational program in which you unscramble the letters to make a word. See "spelling bee doc" for details.

AUTODOODLE

Are you going to let your C-64 have all the fun? See "autodoodle doc" for instructions.

XESS-REWIND

An interesting demo of moving graphics and sound. See "xess-rewind doc" for instructions.

ZZ TOP

This program only dumps to a printer. It is a poster of ZZ Top. It looks neat! It covers 2 pages of paper, of beware!

D2F

This is a decimal to fraction converter that will also reduce fractions. See "D2F doc" for instructions.

DIRECTORY MAGIC

This neat program will print out sleeves for your disks, or just print the directory. It will print 1, 2, or 3 columns. It is fast and easy to use.

E-Z.SEQ.READ

Use this sequential file reader to read the doc files on this disk.

DISK HELPER 5.0

This is a GREAT disk utility program. Some of the things it will do are: read the disk directory, format a disk, rename files, copy files to the same disk or another disk, lock & unlock disk files, squeeze the disk directory, erase a complete disk, and MORE.

Load "DISK HELPER 5.0",8 (return)
RUN (return)

## COMMODORE PARTNERS' PROGRAM
## taken from Quantum Link

**Commodore is pleased to announce the new "Commodore Partners' Program" for authorized Commodore/Amiga User Group members.**

**For every Amiga 2000 that a User Group member helps sell between April 1st and July 31st, $200 in "Commodore Credits" will be provided to the User Group member to redeem against the purchase of Commodore machines.**

**For every Amiga 500 that a User Group member helps sell between April 1st and July 31st, $50 in "Commodore Credits will be provided to the User Group member to redeem against the purchase of Commodore machines.**

**Each sale must be through a local participating Commodore dealer and must be verified by the store manager, the purchaser, the User Group member, and the President of a authorized Commodore/Amiga User Group.**

**Your authorized Commodore/Amiga User Group President should have the proper forms and approval stamps for this use.**

**Commodore employees and authorized dealer employees are not eligible to participate in this program.**

---

COMPUTER? WHY DO I NEED ONE!

The above is the theme of this years computer fair to be held at St. Clair Square on August 27, 1988.
The time is fast passing by and I need more volunteers to bring computer equipment to the fair. If you can not bring your equipment and have time (a hour or so) bring yourself and just talk to the public about our computers and our club. I need all the help I can get to make this years fair a success.
THE SUCCESS OF THIS CLUB IS MEASURED BY THE PARTICIPATION OF ITS MEMBERS!!!

## SPECIAL USER GROUP INCENTIVE

**The User Group member which receives the most "Commodore Credits" will be the guest of Commodore at the Fall Comdex in Las Vegas and will receive 500 Amiga software titles at a special presentation.**

**There are also additional incentives for the User Group and User Group President.**

**For complete details about the Commodore Partner Program and incentives, see the President of your local authorized Commodore/Amiga User Group. For information on how your user group can become an authorized Commodore/Amiga user Group contact:**

**Pete Baczor**
**Manager User Group Support**
**Commodore Business Machines**
**1200 Wilson Drive**
**West Chester, PA 19380**
**(215)-431-9229**

---

AMIGA DISK

SCREENX - This program provides
an on-screen display of the current
available memory and current time. In addition, by clicking the SCREENX
window with the left button then double clicking the right you activate a menu to put the current screen to the back and save the current screen to an IFF file. Documentation is provided on disk.

AMIC - Another full fledged terminal program. Features include WXMODEM and YMODEM.

ORBIT3D - A great game with instructions internally available. Just like the name implies, the program has a great 3 dimensional view.

VIRUSX and SENTRY - Here are two
great programs for checking for viruses on disks and in memory.

# Classified

## WANTED

PRINTER AND KEYBOARD. NX-10 printer and C-64 keyboard. Call Everett Truttmann at 632-4735.

8K EXPANSION for VIC-20. Call 398-1034 before 8 p.m.

CLASSIFIED ADS are FREE for GCC members. Sell your old software and no longer used hardware that's just collecting dust. Reach other computer users in their monthly newsletter, FREE! Sign up at meetings or send ads to the Bits & Chips c/o of editor Patrick Foley, 917 Washington Ave., Madison, IL 62060 or call 876-4566 after 6 p.m.

## HARDWARE

HAYES MODEM. Hayes 300-1200 buad modem. New. Asking $125. Call Ken Hicks at 337-5653 (Cahokia).

1001 DRIVE. A Commodore 1001, 1 megabyte disk drive with interface and 128 upgrade chip. Make offer. Call Mike Taphorn at 234-3638 (Belleville).

C-128 SETUP. A C-128 with 1541 - C disk drive, color composite monitor and lots of software. $550 takes all. Call Dick Koerper at 452 - 5110 (Granite City).

## MISCELLANEOUS

FOR SALE. Looking for that unusual gift or decoration? How about a computer clock or belt buckle. Contact Don Buscher at 372-3205 or write 201 S. Main, Brighton, IL 62012.

OVATION GUITAR, shallow bowl, round back. Glen Campbell model, excellent sound, looks great. With custom, hardshell case, both like new. $325, firm. Call 876-4566 (Madison) after 6 p.m.

# Gateway Computer Club
# Membership/Renewal Form

Date_____ No._____

NAME:_____ COMPUTER:_____

ADDRESS:_____ DISK DRIVE:_____

CITY:_____ MONITOR OR TV:_____

STATE:_____ ZIP:_____ PRINTER:_____

HOME PHONE NO.:_____ MODEM:_____

DUES PAID: $_____ OTHER:_____

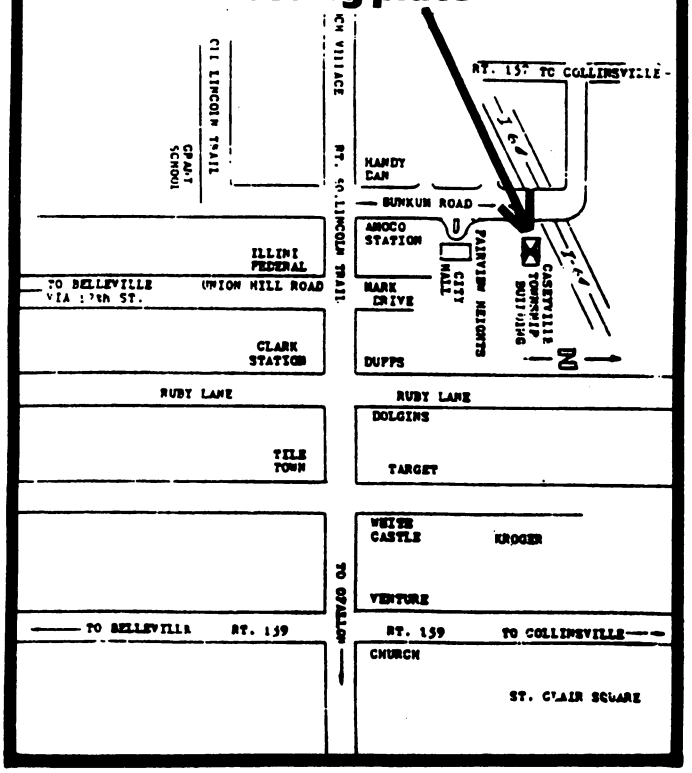
## COPYRIGHT CONSENT

By signing this form and joining the Gateway Computer Club, I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

## Gateway Computer Club meeting place




# GCC Directory

**Next Meeting:**

July 20 – 7 p.m.

**Next Exec. Bd. Meeting:**

July 27 – 7 p.m.

(At Dohack's Restaurant)

**Next Copy Session:**

Oct 19 – reg. meet.

### Visitors Always Welcome

### At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**






Volume 5 | July 1988 | Number 7


**Check your dues date!**

# First Class

# Bits & Chips

**of the Gateway Computer Club**

Volume 5 August 1988 Number 8


## INPUT COMMANDS

by Joel Hillyard

I have long considered writing a column which hopefully would be of interest to those of you who are doing some of your own programming. If this interests you or if you have some particular problem, let me know and I'll see if I can help you.

Do you remember when you first brought your new computer home? If you were like me, you turned it on with great trepidation, hoping for the best, expecting the worst, always waiting for something to blow.

I bought mine from a computer store before they were available at Target. The salesman could make it do so many wonderful things. I foolishly thought I could easily do the same things. I didn't realize that I first had to learn a foreign language and then had to write it down precisely if it was to work as I wanted.

I remember starting with the extremely useful programs Commodore puts in its user's guide. Soon I was able to print to the screen and then I learned the magic of changing not only character colors, but also the screen and border colors. It was wonderful! I did these things thousands of times. Blue, green, black, red, print, print. Over and over and over. These however, are things that can only be enjoyed for so long a time. Finally I realized that if I was to do anything on my own I would have to learn to write programs.

It is possible to make a computer do almost anything that you want it to if you know the right commands. I thought that in this first column I would begin with the INPUT command. This command lets you communicate with your computer through the use of variables. It then stores these variables and waits to recall them when commanded to do so.

The data you wish to store can be in the form of numeric data, string data, or a combination of both of these.

Suppose you wanted the user to enter numeric data. The syntax for this is: input a. The "a" can be any alpha character or name. Input ue, would also be correct.

If you wanted the user to input a name, you would want him to enter a string or series of letters in a particular

( continued on page )

## INPUT COMMANDS

continued

sequence. You must follow the variable with the $ or string symbol. This tells the computer that you want all of the letters to appear one after the other just as they were typed in in response to the input request. You could call the variable name or city or whatever you wanted. The command would then be: INPUT NAME$ or INPUT CITY$. Commodore computers will only use the first two letters of the variable, but it will help you as a programmer to remember what each variable stands for.

When the computer reaches this point in the program it will print a question mark on the screen and wait for the user to respond. No further execution will occur until the correct response is entered. If an incorrect response is entered by the user (i.e. numeric data when the computer is looking for string data or string data when the computer is looking for numeric), the computer will respond with "?redo from start" which is the prompt for the user to re-enter the data in the proper form.

If you need two responses to the same input, you can use the command input a,b. This will make the computer wait for a numeric entry, followed by a comma, and then another numeric entry. If only one response is made before the user presses the return key, the computer will respond with ?? which signifies that more data is needed before the program can continue. You need to carefully give directions in your program so that the user will know what to enter. If more data is entered than the computer needs, it will respond with '?extra ignored.' This means that the extra data was ignored and was not stored by the computer.

Another thing you can do with the input command is to describe exactly what the program expects in the way of an input. For example, 'input"enter y/n"; a$' will print the message enclosed in the quotation marks on the screen. This message can be up to 80 characters long. The expected response can be up to 38 characters long.

As you can see the INPUT command is a very powerful and useful command.

Let me know if you have any other commands or techniques you would like to see discussed in our newsletter.

# Reports

## COMPUTER? DO I NEED ONE?

The theme for this years computer fair is Computer-Do I need one? This years fair will be held August 27, 1988 from 10:00 A.M to 6:00 P.M. We will be in Center Court St. Clair Square and can start setting our equipment up at 9:00 A.M.
I would appreciate any and all help from the membership. We need members to demo their equipment and their favorite programs. If you cannot bring your equipment just bring yourself and spend some time with us talking to the public about our computers.
Hopefully we will have some 64's, 128's and Amiga's there to demo.
We will have the final game tournament at 4:00 p.m. and hand out prizes at that time.
I hope to see you all there. Its really fun and we have a great time.

## GAMES!!! GAMES!!! GAMES!!!

On July 20, 1988 we had our first games tournament to be held in conjunction with the Computer Fair at St. Clair Square.
We had three players. The game played was Frogger.
The winner was Travis Teeter with a score of 14265 and coming in second was Luke Teeter with a score of 2845.
This months game will be Boulder Dash.
A special thank you goes to Becky Renaud for allowing us to use her joy stick. I hope to be better prepared this month.

## COMPUTING CALORIES



I'm indebted to an amateur computer-users' group for a toungue-in-cheek estimate of the calories you can burn per hour with the following activities:

* Deciphering unfriendly software manuals/ 150
* Making back-up copies /50
* Finding the cause of a glitch /300

To which I would add: Listening to computer jargon from dedicated users /500

Author Unknown

From the acting Editor:

I really should have put the Computer Fair story on the front page of this issue. The article by Joel is a good starting point for anyone interested in the basic commands and their functions. I thought you might be interested in saving it so I have tried to put the paper together with that thought in mind.

I would like to thank Joel for the article.

If anyone in the club has some thoughts or ideas for an article please let me know.

# Comment

## THE CLUB

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## CALENDAR OF EVENTS

### AUGUST

17 - Regular meeting
24 - Board meeting
27 - Computer Fair "88"

### SEPTEMBER

21 - Regular meeting - GCC Auction - Nominations for Officers
28 - Board meeting

### OCTOBER

19 - Regular meeting - copy session-demos GEOs, & PFS File - Nominations for Officers
26 - Board meeting

### NOVEMBER

16 - Regular meeting - Election of Officers
23 - Board meeting

### DECEMBER

21 - Regular meeting - Annual Christmas Party!!!
28 - Board Meeting (subject to rescheduling)

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

EXPLORE - This program is probably the best 80 column disk utility in the public domain. It features a block editor, a file trace utility and disassembler. There is also a complete disk command interface. More awaits within as the documentation will show. Complete documentation can be found in EXPLORE.DOC and can be viewed with any wordprocessor or text viewer.

NEZTERM V9.62+ - Finally a good terminal program that handles up to 2400 baud AND both punter and xmodem protocols. It also features 80 column operation, a elapsed time and real time clock, and three loadable fonts. There is even a program available to create your own fonts. MAKE CHARSET is the font creator and the three fonts are: CHARSET1(default), STANDARD and CHAR2.

STAR TREK 128 - If you've ever wondered if that old STAR TREK game would ever be put on the 128, well here it is! This one is written in ULTRA HIRES for 80 column output and has complete documentation provided in STAR TREK DOCS.

## CP/M MODE

BU13.COM - For those of you who are sticklers for having backups of all your programs, here is an incremental backup program. An incremental backup program checks a certain byte of a file to see if it has already been backed-up. Full documentation is in BU13.DOC.

WADE3.COM - Another disassembler/debugger program for CP/M. Documentation is in the file WADE.DOC which can be typed on the screen.

SWAPCO.COM - If you're still stuck with a single disk drive then this is a must-have program! SWAPCOPY allows you to copy ANY size file from one disk to another WITHOUT two drives! SWAPCO.DOC is the documentation file.

# C-64 D.O.M. C-64

By Ken Welker

## FUNGRAPHICS

This is a great graphics program. It will let you create your own graphics designs. To load this program, type LOAD "*",8,1 . A complete set of instructions are included in the program.

## ULTRA

This is a super sequential file read/print program. See Ultra.doc for instructions.

## DISKMATE V1.0

A nice easy to use disk utility program.

## COMPUTER DATE

Have some fun with this program. Let the computer pick out your (hypothetical) date.

## HAIKU FUN

You can create poems in HAIKU a Japanese form of poetry. Instructions are provided and you can make a hard copy of your efforts.

## PLANNER

This handy program can help you plan the expences of your next family trip. Just follow the prompts on the screen.

## SID WRITER

This program will play music while displaying text messages. Use the help prompts for instructions.

# Reports

## Secretary's Report

by Juanita Welker

Minutes July 20, 1988

President Hillyard called meeting to order. All board members were present.
The President then introduced a vistor from the Springfield Commodore Users Group, Dee Euwing. She is their membership chairperson.
The Membership chairman Everett Truttmann report that we have two new members.
The Secretarys minutes were accepted as read.
The Treasurers report was accepted as read.
Old Business:
The President told the membership that it needs to sell more raffel ticket to have a successful raffel.
President Hillyard reminded everyone that if they wanted a club shirt to see Earl Salmons.
The membership was reminded about the upcoming computer fair on August 27, 1988.
We had no new Business this month.
The President then asked the membership if anyone had any problems with programs or equipment. There were three problems which were handled by other members.
The Secretary then made available to the membership various announcement and correspondance received by the club during the past month.
The meeting was then adjourned.

## MEMBERSHIP REPORT

There are 11 members of the GCC that are reminded to renew their membership by the August meeting. They are Bill Eardley, Vincent Foley, Jack M Gillum, Vince Le Pes, Robert Oberto, Keith Painter, Doris Sanders, George Skidis, John Sundstrom, Ken Welker, and Don Woodward.
We value your continued participation in the club so please renew your membership at the August meeting and maintain your status with the club without a break.
You can renew your membership either by mail or in person at the August meeting.
Any member can renew their membership and extend their dues twelve months from their current expiration date.
All members MUST have a valid membership card to vote on club matters and participate in copy sessions.

## TREASURER'S REPORT

By Tom McDonald

BALANCE JULY 1, 1988...$1,316.03

| | | |
|---|---|---|
| I | MEMBERSHIP..... | $ 45.00 |
| N | D.O.M. SALES..... | $ 50.00 |
| C | BLANK DISK..... | $ 79.00 |
| O | 50/50 RAFFLE..... | $ 5.00 |
| M | SODA SALES..... | $ 11.00 |
| E | | |
| | JULY INCOME..... | $210.00 |
| E | | |
| X | BLANK DISKS..... | $200.50 |
| P | CSYVLE TWNSHP..... | $ 50.00 |
| E | P.O. BOX RENTAL..... | $ 36.00 |
| N | NEWSLETTER..... | $ 99.90 |
| S | | |
| E | | |
| | JULY EXPENSE..... | $386.40 |
| | CURRENT BALANCE..... | $1,139.63 |

AS OF AUGUST 1, 1988

# MAKE TRACKS To Our Computer FAIR

## Computer? Do I Need one?

## August 27, 1988

## St. Clair Square

# See You There

# Reports

DID YOU KNOW THAT:

EPYX has appointed their first ever User Group Coordinator. Her name is Paula Markson. If Paula is ever in the St.Louis Metro East area we would welcome a short visit.

TIMEWORKS has a Central Area Manager. His name is Richard Brooke. We will be contacting Mr. Brooke to see when he might be in our area.

COMMODORE MAGAZINE July 1988 issue has a very interesting article on Subliminal Communication -- Maybe that what I need--its seems as if I have tried everything else to lose weight.

J. Welker


Kenneth Johnson Agency Inc.

TERRY JOHNSON

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Gateway Computer Club
Membership/Renewal Form

Date_____ No._____

Name:_____ Computer:_____
Adress:_____ Disk Drive:_____
City:_____ Monitor or TV:_____
State:_____ Zip:_____ Printer:_____
Home Phone No.:_____ Modem:_____
Dues Paid:$_____ Other:_____

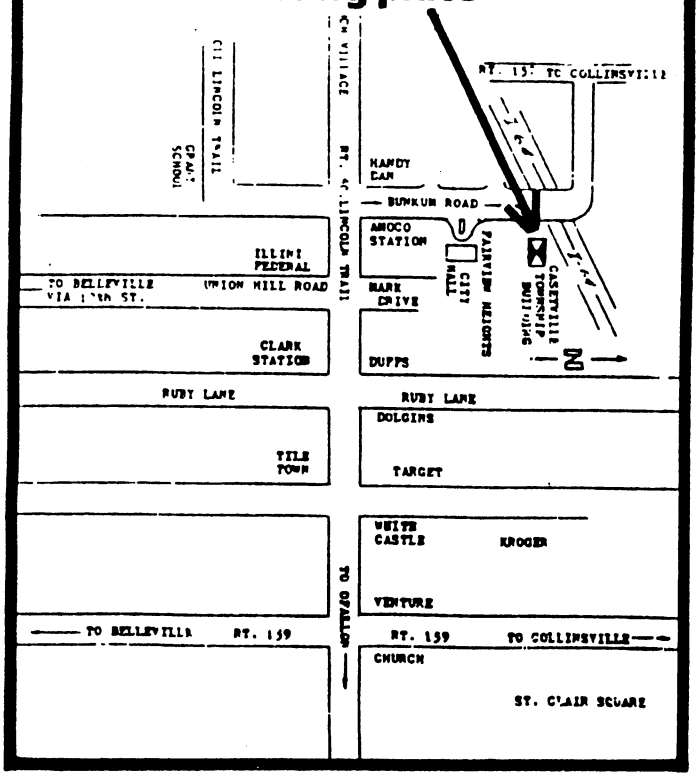
COPYRIGHT CONSENT

By Signing this form and joining the Gateway Computer Club. I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

## Gateway Computer Club meeting place




# GCC Directory

## Next Meeting:

AUGUST 17 - 7 P.M.

## Next Exec. Bd. Meeting:

AUGUST 24 - 7 P.M.

(Dohack's Restaurant)

## Next Copy Session:

OCTOBER 19 - REG. MEET.

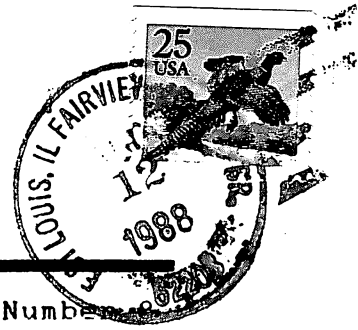
## Visitors Always Welcome

## At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**

VOLUME 5 August 1988 Numb


**Check your dues date!**

# First Class

# Bits & Chips
## of the Gateway Computer Club

Volume 5 September 1988 Number 9

COMPUTER? DO I NEED ONE?

By Juanita Welker

On August 27, 1988 we held our Computer Fair. I thought it was a large success. We had an opportunity to show the public what a Commodore computer was all about and boy did we shine! The tables were full all day and we had a lot of people stop by and talk with us. There were a lot of picture taking going on and even Earl Salmons who brought a camcorder got into the act. Bill Broda put together a fine demo disk (approx.35 mins. in length) dedicated to the memory of Bob Suarez. It will be available to the members from the library. Thanks Bill. Ken Jeffress made available a demo of graphics and music which the membership will have on the DOM for September. Thanks Ken.

Where do I start with the thank you's. Earl Salmons who co-chaired the event with me. President Joel Hillyard who gave me the opportunity to try one more year to chair this event. The members who were present, Larry Briggs, Art Koenig, Don Koenig, Gerald Ashbaker, Evertt Truttmann, Richard Koerper, Jim Tomlinson, Bill Broda, Ken Jeffress, Dan Deutschmann, Tom McDonald, Wm . McMurtry, Sr. Carlos Mariles, Jeremy Wisniewski, James Briggs, Eula & Ted Schmidt, Sandy Adams, Bill Toon and I know there has to be maney more that I left out and last, my husband Ken who drags all the equipment around for me.

I need also to thank the great people at St. Clair Square that make possible to hold the Computer Fair.

## NOTICE TO ALL MEMBERS !!

SEPTEMBER IS THE MONTH FOR OUR RAFFLE ! PLEASE TURN IN ALL MONEY AND TICKET STUBS BEFORE THE MEETING STARTS. SEE JOEL HILLYARD. REMEMBER THE PEOPLE THAT BOUGHT TICKETS FROM YOU DESERVE A CHANCE TO WIN.

# Comment

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21 - Regular meeting - Annual Christmas Party!!!
28 - Board Meeting (subject to rescheduling)

**Members are reminded to check the date on their newsletter for renewal of dues. You must have a current membership card to participate in club functions and vote in the next election.**

# Comment

## VIEW FROM THE TOP

By Joel Hillyard

This is the month of our raffle drawing. If you are one of those who has not yet sold your tickets, or if you have sold them, but not yet turned them in please either mail them in or turn them in at the beginning of the meeting.

September is the month of the BIG auction. Colonel Mariles (aka Carlos) will be our auctioneer. From what I have been told this should be one of our best auctions ever. We should see a lot of hardware for sale. If you have anything to sell be sure to get to the meeting early so that you can get it signed in.

The other event which is to begin at the September meeting is the nomination of officers for the next year. This process will continue until November when the election will be held. If you are interested in becoming an officer please have someone nominate you.

It has been both my privilege and my pleasure to have served our club as President for the last two years and as a Member-at-Large prior to that. However, I now feel that it is time for someone else to move into this position. Therefore, I will not be a candidate for office in the upcoming election. I will have more to say about this later, but I really do appreciate all you have done to help me and to make these enjoyable years. Thank you.

A big tip of our hat to Terry Renaud and his daughter who have agreed to take charge of our soda sales. We appreciate this. Thank you!

## GET COMMANDS

by Joel Hillyard

Last month in this column we discussed the INPUT command. This month we will discuss another command which makes the computer wait on the user.

This is the GET command. If you are familiar with the INPUT command, you know that it is a fairly flexible command. It allows multiple entries and long strings. Up to 38 characters as a matter of fact.

On the other hand the GET command is an inflexible command. A condition must be set and the computer will halt the program until this condition is met. The computer can store up to ten keypresses in the keyboard buffer. Because of this the GET command is usually used with the conditional IF statement which forces the computer to look for specific data entries. You can cause the computer to look for numeric or alpha characters (GET X or GET X$). You cannot include program instructions as you can with the INPUT command, so you must use PRINT statements before the GET command.

continued on page

# Comment

GET COMMANDS continued

Let's write a short example:

```
100  PRINT "ARE YOU A MEMBER
OF THE GATEWAY COMPUTER CLUB?"
200  PRINT "ENTER Y/N"
300  GET A$: IF A$<>"Y" THEN
300
400   IF   A$   =   "Y"   THEN
PRINT"GLAD TO KNOW THAT!"
```

That works, but the only flexibility lies in the conditional statements. Let's try something else.

```
100   PRINT"PICK  ONE  OF  THE
FOLLOWING"
200  PRINTTAB(5)"1 - GOOD"
300  PRINTTAB(5)"2 - BETTER"
400  PRINTTAB(5)"3 - BEST"
500   GETA$ : IF  A$  =  ""  THEN
500
600  IF A$ = 1 THEN 910
700  IF A$ = 2 THEN 920
800  IF A$ = 3 THEN 930
900  IF A$ < 1 or A$ > 3 THEN
500
910  PRINT"THIS IS GOOD":GOTO
500
920   PRINT"THIS  IS  BETTER":
GOTO 500
930  PRINT"THIS IS BEST":GOTO
500
940  END
```

This example is designed so that you can play with it and learn a bit from it. Try entering a number greater than 3. See what happens. Enter an alpha character. Oops! Can't do that. Most programmers specify the GET with the string character and then convert the string data back into numeric data if the program requires it.

Up until this point we have only allowed the GET command to get one keypress. Now let's see what we must do to let the user input more than one character and still not require the RETURN key to be pressed.

```
100 REM ** HOW TO GET SEVERAL
CHARACTERS **
110 PRINT CHR$(147)
120 PRINT "ENTER 6 CHARACTERS":
PRINT:PRINT
130 B$=""
140 FOR I = 1 to 6
150 GET A$: IF A$ = "" THEN 150
160 B$ = B$ + A$
170 NEXT I
180 PRINT
190   PRINT"THESE   ARE   THE
CHARACTERS YOU TYPED "
200 PRINT:PRINT
210 PRINTTAB(15)B$
```

You could, as stated previously, modify this program so that it would only accept numbers.

I hope that these two short articles will prove to be of some value to you as you write programs of your own. I would be interested in learning if you use these and how you adapt them to your own needs.

If you are doing some programming and have a problem or if you are simply interested in some command let me know and we will try to write an article on it.

# C-64 D.O.M. C-64

by Ken Jeffress

BELLS
A great graphics and sound display, in the same mold as SWINTH.

SPRINT
A simple seq. reader and printer that is on the Quantum Link disk.

CONCRETE
Want to pour a patio, side walk? Well this will tell you how many yards you need and how much it will cost.

PRINT MASTER GRAPHICS
All the files listed ".GRA", are for the PRINT MASTER program, converted from PRINT SHOP.

TIMES. TBLS
This is a great program to help children, aged 6 and up, to memorize their multiplication tables.

TRIANGULATION
This is a program which will be of interest to high school and college students to practice their geometry.

FILE EDITOR 1.4
It does as the name implies. It creates, edits, inserts, corrects, prints, etc. See DOC/FILE EDIT1 . 4 for instructions.

CHOPPER MAURADE
See how many enemy choppers and planes you can shoot down.

WAR WALLS
Shoot down missiles but watch out for the walls.

ZIX
Watch the bouncing ball-a form of hand ball-object is to get the wall down and avoid the falling traps.

SLIDING TILES
This game is like Rubik's cube. There are Docs "D . SLIDING TILES"

MEMOWRITER
This is a screen-oriented word processing program, using the Commodore 64's own built in editing capabilities. See "D. MEMOWRITER" for docs.

SEQ. READ & PRINT
In case SPRINT is not fancy enough for you.

CALC.
A cool calculator, in case you don't own one, or your batteries are dead.

CONVERSIONS
CREATES a wide variety of charts--Miles to kilometers, fahrenheit to celsius, etc., etc.

# C-128 D.O.M. CP/M

By Jim Tomlinson

## ADDRESS BOOK2.2

You say you hate writing up addresses on envelopes every time you want to mail a letter to a friend? Well, here is a great little address book and label maker. It's easy as instructions are built-in to this great little address database program.

## AUTHENTICALC

If you never seem to have a calculator handy in your computer room, then this utility is just the thing for you! All the functions of a simple pocket calculator are built in to this program. Handy reference is provided in AUTHENTICALC.NOT.

## MODERN TERM

Here is probably one of the best simulations of hacking gone wrong. What looks like a terrific new terminal program signing on to a brand new BBS system turns out to be pure excitement! As you sign on to the system and try to use a non-working function, you get on to the Pentagons top-secret BBS! I won't give away the whole thing but it is pretty neat, and includes VOICE! MODTERM.DOC gives you more background.

## UTILITY BOOK

All the disk utilities you need with your 128 are here with full function documentation built into the program!

## CP/M MODE

## CHOPVDE2.COM

For those of you who like the screen based editor VDE, but seem to always get file too big to fit in memory; here is a text splitter. Not only does it split the text up but it hands it to VDE in those chunks and reassembles the text when you're done! And it's all automatic! CHOPVDE2.FOR is the notes on it's use.

## MOUSE.COM

A brand new language based on mathematics, MOUSE is perhaps even better than FORTRAN in it's use and implementation. Several demo programs are provided to assist you in learning this language, all suffixed .MSE. MOUSE.ART is an article explaining MOUSE, it's origins and uses. README.1ST is a note on how to compile MOUSE programs.

# Reports

## Secretary's Report

By Juanita Welker

Regular Meeting Minutes of August 17, 1988

President Joel Hillyard called meeting to order. All Board Members were present with the exception of Ken Hicks Vice-President. There were 35 member present.

The Secretarys minutes of last meeting were accepted as read.

The Treasurers report as given by Tom McDonald was accepted as read.

Old Business:

President Hillyard announced to the membership that Ken Welker had agreed to remain acting editor until the next election of officers.

He reminded everyone that we must sell more raffle tickets. The drawing is to be held at the September meeting.

Juanita Welker gave a report on the Computer Fair, reminding everyone that is to take place on August 27, 1988 from 10:00 A.M. to 6:00 P.M. at St. Clair Square. She explained to the new members the purpose of the fair.

President Hillyard then asked if anyone would like to be responsible for purchasing the soda and ice to be used at the club meetings. Terry Renaud has agreed to take care of the soda for the club.

There was no new Business.

The President asked if anyone had any problems. There were a few questions on software.

The meeting was adjourned.

## TREASURER'S REPORT

By Tom McDonald

BALANCE AUG. 1, 1988...$1,139.63

| | | |
|---|---|---|
| I | MEMBERSHIP..... | $ 60.00 |
| N | D.O.M. SALES..... | $ 58.00 |
| C | BLANK DISK..... | $ 45.00 |
| O | 50/50 RAFFLE..... | $ 2.00 |
| M | SODA SALES..... | $ 8.55 |
| E | SOFTWARE PURCHASE.... | $100.00 |
| | SERVICE FEE..... | $ 4.74 |
| | AUG. INCOME..... | $278.29 |
| E | T.P.U.G. RENEW..... | $ 25.00 |
| X | BLANK 3.5 DISKS..... | $106.75 |
| P | BANK CHECKS..... | $ 21.96 |
| E | SOFTWARE..... | $100.00 |
| N | NEWSLETTER..... | $ 93.19 |
| S | DOWNLOAD TIME..... | $ 90.00 |
| E | AUG. EXPENSE..... | $436.90 |
| | CURRENT BALANCE..... | $ 981.02 |

AS OF SEPTEMBER 1, 1988

IT'S AUCTION TIME.

At our September 21st meeting we will hold an auction. We remind the membership to bring software and equipment you want to sell. As usual the club gets 10% of selling price.

# DIGI-PAINT

By Dick Koerper

Digi-paint by NewTek was one of the first programs that I went out and bought for my Amiga. It was a program that I had seen advertised time and time again in computer (expecially Commodore related) magazines. The clincher that sold me on the program was when I realized that a lot of the graphic demos that the computer stores used to sell the Amiga were done with either Digi-paint or it's big brother Digi-view.

As for as ease of use goes, no problem! From the mouse driven menues, to the demonstration problems included in the manual I found this program to be very user friendly, and believe me if I can work the program it has to be user friendly.

After reading the manual I sat down, took mouse in hand and prepared to flabbergast friends and relative alike. Oh well Monet does not have to worry about me as competition (for that matter neither does the local painters union) but at least when my wife walked in the room she recognized the artwork as a landscape and could even pick out the trees, mountains, lake and other assorted details.

Other interesting things that can be done using Digi-paint include adding color to digitized black and white photographs, or if you would rather play around with color photos, dig out that picture of you at the beach, you know the one, the one where you're so pale sheets look dingy by comparison, and give yourself the tan you have always wanted. What the heck, see what your spouse would look like with blonde hair and blue eyes.

Whatever you do have a good time with it. Like the manual says experiment that's what the undo command is for. One bit of advice, if you want the program, buy the program. The disk is not copy-protected so there is no problem making backup copies but the copy-protection is interesting, during the load the program will ask you for random words out of the manual, if you don't know the word it will not let you in.
Well hope to be back later, and oh yes Bert says thank you for your support.

---

This is reprint from the P.A. C.C. NEWS AND VIEWS JULY ISSUE
By Kurtis Weaver

## WHAT'S DOS?

Well, DOS means Disk Operating System. Its a machine language program that tells your computer how to find and store files when you give the LOAD, SAVE, and other disk I/O (input/output) commands. DOS handles the communication between the computer and the drive. It prepares the disk for your Commodore System, by putting an addressing system on the disk, so it can find programs or identify empty space to save incoming data. On a lot of computers like IBM and Apples DOS must first be loaded in to the computer manually. Otherwise, the computer will not know how to LOAD or SAVE or even know how to use the disk drive. Also, in these machines the DOS uses up some memory. Commodore Dives have DOS built right into them and do not use up the computers memory. Further more, the 1541 disk drive has its own 6502 microprocessor, two 6522 I/O chips, 2K of RAM, and its own DOS program permanently stored in 15K of ROM (Read Only Memory). Pretty Good, huh?

# Reports

## GAMES!!! GAMES!!! GAMES!!!

By Juanita Welker

At 4:00 P.M. on August 27, 1988 we had a group of young people gathered around a computer waiting for the games tournament to begin. The game played was Wizzard. I believe all had a good time.

The Winner of the up to 8 years of age was Richard Koerper. The winner of the 10 years and up was James Briggs and Jeremy Wisniewski came in second. My congratulations to the winners.

My thanks to all the young people who participated in the tournament. I think we had some of the preliminary winners who missed the tournament. I am sorry but the time for the finals was in last months Bits and Chips.


Kenneth Johnson Agency Inc.

TERRY JOHNSON

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Gateway Computer Club
Membership/Renewal Form

Date_____ No._____

Name:_____ Computer:_____
Adress:_____ Disk Drive:_____
City:_____ Monitor or TV:_____
State:_____ Zip:_____ Printer:_____
Home Phone No.:_____ Modem:_____
Dues Paid:$_____ Other:_____

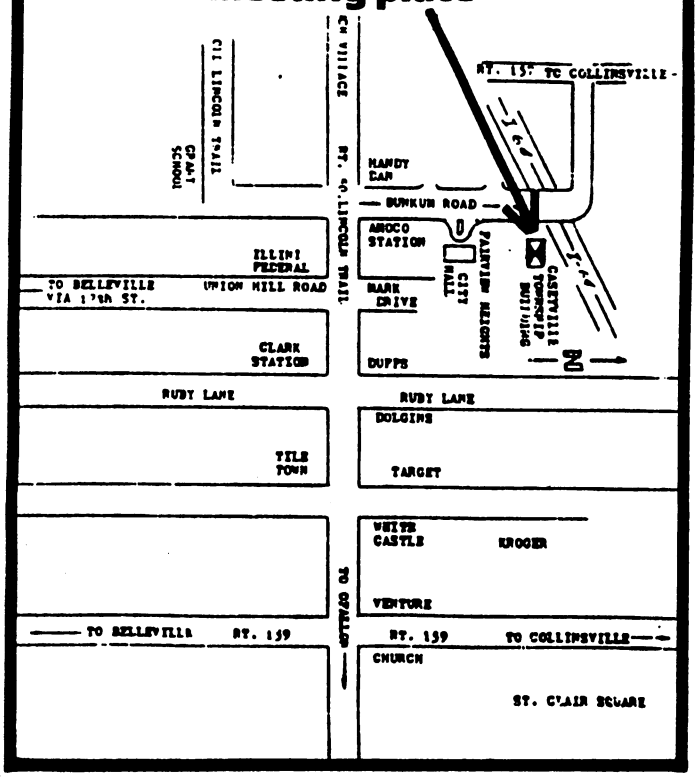
COPYRIGHT CONSENT

By Signing this form and joining the Gateway Computer Club. I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

## Gateway Computer Club meeting place




# GCC Directory

## Next Meeting:

**SEPTEMBER 21, 1988**

## Next Exec. Bd. Meeting:

**SEPTEMBER 28, 1988**

**( Dohack's Restaurant )**

## Next Copy Session:

**OCTOBER 19, 1988**

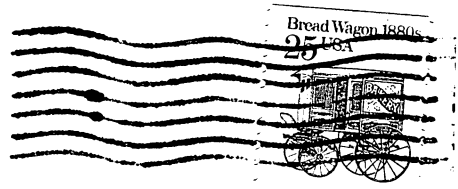
## Visitors Always Welcome

## At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights.


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**





Volume 5 | September 1988 | Number 9


**Check your dues date!**

# First Class

# Bits & Chips

**of the Gateway Computer Club**

Volume 5 October, 1988 Number 10

## NOMINATIONS ARE OPEN!!!!

By Juanita Welker

The month of October is a very important period for our club.

The nominations for the various club offices are open and we need your input.

If you have a gripe or you just don't particularly like the way the club is being run, now is the time to do something about it. You CAN make meaniful changes from within. Run for an Office! Support someone else for an office.

From this writers viewpoint, the work and responsibility is not overwhelming. The duties of all of the offices, with maybe the exception of the Editor, take very little time and they mean so much to the future of the club. We need new faces and fresh input.

If you have anyone or yourself that is interested in running for an office please see Bill Broda, Eula Schmidt or Gary Donalson, our nominating committee, to obtain more information.

As usual the Bits & Chips will run free ads for anyone running for an office. Just give your copy to the acting Editor Ken Welker.

## OCTOBER MEETING

October is the month for our copy session. You are encouraged to bring your equipment to the club meeting (for that matter you can bring your equipment to any club meeting) and make use of our great public domain library. You may copy any of the programs contained in our library. We also will make available past DOM's. We have some really good software available.

We ask that you have a current membership card, which you have to present to the librarian to take a disk to copy. You get your membership card back when you return the disk.

This copy session is presented to the membership as part of your membership dues, therefore we will not allow any visitors to participate in our copy session.

We also will have some Special Interest Groups (SIGS) consisting of: Fontmaster 128, Easy Script, Amiga, and Just for Beginners. Something for everyone.

Warning: The Gateway Computer Club does not allow the copying of Copyright Protected Programs at club functions.

# Reports

## THE CLUB

The Gateway Computer Club is a not-for-profit organization of like-minded Commodore computer users. Membership fee is $15 per year. Members receive accessto the club's public domain library, educational programs, literature and monthly "Bits & Chips." Direct all membership applications and questions to the Gateway Computer Club c/o P.O. Box 1839, Fairview Heights, IL 62208. Only pubalic domain programs are kept in the G.C.C. library. Reproduction of copyrighted software is not promoted nor condoned by the G.C.C. and will not be tolerated at club functions.

## THE OFFICERS

PRES.:JOEL HILLYARD.....282-3758
V. P.:Ken Hicks.....337-5653
SEC. :Juanita Welker....234-5901
TREAS.:Tom McDonald.....344-8017
LIBR. :Jim Tomlinson....624-3872
ACT.EDITOR :Ken Welker..234-5901
M.A.L.:Dan Deutschmann..588-4721
M.A.L:Everett Truttmann.632-4735
M.A.L.:Rich Koerper.....452-5110
M.A.L.:Earl Salmons.....397-5029

## BITS & CHIPS

Please direct all submissions and advertising to acting editor Ken Welker, 18 Marla Kay Drive, Belleville, IL 62221. Camera-ready advertising must be received by the first of the month to be included in the issue of that month. Rates are as follows: Full Page - $30; Half Page-$15. and Quarter Page-$7.50.

Contents of the "Bits & Chips" may be reprinted by other club newsletters if accompanied by the author's name and credit it given to the GATEWAY COMPUTER CLUB. The G.C.C. assumes no liability for errors in articles or advertisements.

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## TREASURER'S REPORT

By Tom McDonald

BALANCE SEPT. 1, 1988....$981.02

| | | |
|---|---|---|
| I | MEMBERSHIP..... | $135.00 |
| N | D.O.M. SALES..... | $ 47.00 |
| C | BLANK DISK..... | $110.00 |
| O | 50/50 RAFFLE..... | $ 4.00 |
| M | SODA SALES..... | $ 1.00 |
| E | AUCTION ..... | $ 10.75 |
| | BANK CREDIT..... | $ 4.64 |
| | RAFFLE INCOME..... | $282.00 |
| | SEPT. INCOME..... | $594.39 |
| E | RAFFLE PRIZES..... | $325.00 |
| X | POSTAGE..... | $ 30.00 |
| P | MISC. SUPPLIES..... | $ 19.07 |
| E | NEWSLETTER..... | $ 93.28 |
| N | | |
| S | | |
| E | | |
| | SEPT. EXPENSE..... | $466.35 |

CURRENT BALANCE.....$1109.06
AS OF OCTOBER 1, 1988

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## CHRISTMAS PARTY!!!

If anyone has any suggestions for our Christmas party, please see Pres. Joel Hillyard. We need new ideas and member involment to make this years party a success.

# Comment

Magazines
by Don Woodward

A couple of months ago I took some magazines to a club meeting. Some of the members were unaware that these magazines were for Commodore. I will try to give you a complete run-down of all the magazines I know of for Commodore.

Most members know about Compute, Compute Gazzette and Ahoy. These three and Run magazine are almost all alike. They give no bad reviews and companies who advertise in the magazine always get a good review, even if their product stinks. They are good for new members to get an idea of some of the software and accessories that are available.

One magazine I have found to be very interesting and useful is Info. It is published every other month. Their reviews are an honest as I have found. They also will tell you if another magazine has a good article.

For you 128 owners there is Computer Shopper. You probably have seen it on the shelves at the bookstores. The magazine is primarily for MS-Dos computers, but they have a very good section on the 128 and on the 64. At one time the subscription price was only $15.95. Take a look at this one and buy a couple of issues before subscribing.

I hope I have given you a little overview of all the magazines I know of for Commodore. Good reading.

WARNING!

Entire Suppy Co. If you deal with this company be careful. I tried to return an item to this company and it took them two weeks to get a check to me. I was standing in their office with item in hand and they could not issue me a refund because all refunds come from the home office in Ohio. One of the clubs past members purchased an IBM clone from them and they substituted a slower hard drive for the one advertised.

# CALENDAR OF EVENTS

## OCTOBER

19 - Regular meeting - copy session-demos Fontmaster 128, Easyscript, Amiga, & Just for Beginners - Nominations for Officers - Happy Holloween.
26 - Board meeting

## NOVEMBER

16 - Regular meeting - Election of Officers
23 - Board meeting

## DECEMBER

21 - Regular meeting - Annual Christmas Party!!!
28 - Board Meeting (subject to rescheduling)

## JANUARY

18 - Installation of Officers
25 - Board Meeting

# Reports

Minutes of Regular Meeting September 21, 1988

By Juanita Welker

President Hillyard called the meeting to order. All Board Members except for Treasurer Tom McDonald and Everett Truttmann were present. The President extended a welcome to the visitors that joined us for our meeting.

There were three visitors and 36 members present.

The Secretary's Minutes from the last meeting were accepted as read.

The Treasurers report was accepted as it appeared in the Bits & Chips.

Old Business:

Juanita Welker Chairman of the Computer Fair gave a report to the membership about the success of the fair. She also announced the winner of the games tournament. Richard Koerper won in the first catagory of up to 8 years of age and James Briggs was first in the Second catagory of 9 years and up. Jeremy Wisniewski was second.

The Secretary then shared with the membership various items and correspondance received since the last meeting.

New Business:

The President opened nominations from the floor for officers to be elected in November. There were none. The President has appointed Bill Broda, Eula Schmidt and Gary Donalson to a nominating committee.

We then held the raffle with the following results:

1. Nate Price $250.00
2. Bill Broadwater $50.00
3. Ken Welker $25.00

The President then asked if anyone had any problems with equipment or software. There were none.

The meeting was then adjourned.

---

Membership Report

There are five members of GCC that are remined to renew their membership by the October Meeting to be able to continue to participate in the club. They are: James Briggs, William Broadwater, William L. Broda, Gene Busekrus, and John Tanner. Please renew your membership at the October mmeting and maintain your status within the club without a break.

A Member can renew their membership either by mail or in person at the October meeting.

Any member can renew their membership and extend their dues twelve months from their current expiration date.

All member MUST have a valid membership card to vote on club matters and participate in copy sessions.

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

ACCESS.SDA - If you've ever wanted to access another basic program while on your favorite terminal program, then this is the program for you. This will allow you to run a calculator or other basic program while another program runs. This is NOT multitasking, but it is close. This is a self-disolving arc and should be put onto another disk as this program produces it's own boot block. After you have disolved this program, simply follow the instructions given in: ACCESS1.DOC, ACCESS2.DOC and ACCESS3.DOC.

NEW SID 128 - Here is a SID player just for the 128 in 40 column mode. It features pull down menus and the ability to use the joystick, keyboard or mouse to pick songs to play. I tested this on a 1571 disk FULL of SID music(it produced about two hours of music) and it performed flawlessly.

COMIC ORGANIZER - This is an all-purpose comic database that keeps track of title, issue and year among other things. If you collect comics, this is a very handy program. CBCREATE is used to make the database up.

STARBBS.MAIN - Here is an update to a previous Bulletin Board System from another DOM. This is version 5.6 and all information on the updates included in this program are in the two DOC files. STARBBS.DOCS.P1 and STARBBS.DOCS.P2 are on this disk and are very complete. STARBBS.SETUP is the database creation program. This program should be moved onto another disk to be used!

## CP/M MODE

TRIVIA.COM - Here is trivia at it's finest, with obligatory pats on the back! There are nine trivia databases here and you can expand these out with your own trivia too! Full documentation on this and the use of TRIVIA.COM is provided in TRIVIA.DOC. P.S. you can also use this for self-quizzes!

PPG2.COM - Here is a professional quality printing program. It will take a document and format it, giving it headers and footers with page numbers. Documentation is provided in PPG2.DOC. Interface in transparent mode!

ARC - The rest of this disk has utilities for dealing with those .arc files on the bulletin boards. You can add, delete, copy, sort, type and even run programs that are in these type files without even extracting them from the file. This saves space on your disks as ARC compacts files by up to 75%! Documentation is included for each program.

# Reports

## AMIGA

KING'S KORNER - Here is the old solitaire game of Kings in the corners. This is a faithful interpretation of the game and uses the mouse extensively. Double click on KING to play the game or double click on KING.DOC for further information.

TILES - The anceint chinese game of MAH JONGG is presented here with updated tiles for easier play. This game is very much the same game as SHANGHAI with less options available. Simply double click on the tiles icon then match up the tiles. A tile is considered free if either the left or right side are not blocked by another tile.

BLUEMOON - Here is another solitaire game that is quite unusual but very easy to play. BLUEMOON . DOC is the documentation file.

SB - This is that most addicting of games, SuperBreakout. This is a good interpretation of the old arcade hit that took so many of my quarters at Alladins Castle. Simply double click the icon to play.

COSMO2 - It seems that this disk is going to be a trip down memory lane for us arcaders. COSMO2 is a very good asteroids clone with better graphics(we are talking the AMIGA after all) BUT still the old plink, plunk sounds. COSMO2 . DOC gives some information on the play of the game(for those of you who were in the office instead of the arcade).

GT - Another terminal program rears it's ugly head, and this one has different features than the last two. GTerm is a more spartan style terminal that will soon be released as a copyrighted full-featured terminal program. GT. DOC is the rather poorly written documentation.

DIRMASTER - Cataloging disks that I own is probably one of my weak suits, but DIRMASTER gives me a way of easily completing this otherwise tedious task. It lets you pick which directories on a disk to include or exclude and produces a neat listing for you. DIRMASTER.DOC is the full documentation file.

VIRUSX - As we had on the previous DOQ, BUT this is version 2.01 and has two new viruses add to the checklist. This version also comes up automatically when you boot from the DOQ. I recommend that you use this to check all your diskettes to be sure. VIRUSX. DOCS explains how to fully use this great program. A MUST FOR ANY AMIGA USER!

# C-64 D.O.M. C-64

by Ken Jeffress

## ATTACK COPTER

Arcade-Shoot 'Em Up---Protect the city from the attack of alien spaceships. Good graphics, tricky!!

## DOGFIGHT

You're engaged in a fierce dog fight! Bring the enemy plane into the sights and fire!! Ten levels.

## STEREO PLAYER 8.0

One of the most versatile players around for use with SID music files. Works on any Commodore-plays .mus, .wds, and .pic files! Stereo output if you have the chip or cartridge.

## SID FILES

This block of four files goes with the STEREO PLAYER 8.0 to demonstrate its versatility and completeness.

## FUNGRAPH 342

This file block is a versatile graphics CREATION program with HI-RESolution screens!!

## DEFCON

Scare your non-computer friends into thinking you broke into the Defense Department!

# Comment

## F/A-Interceptor

By Rich Koerper

I have been sitting in this cockpit for what seems like an eternity but the call has finally come, prepare for takeoff. I check the flight computer for clearance confirmation. Its confirmed. Let's see now, all instrumentation seems to check out properly. O.K. here we go! Bring thrust up to 90%, there's a bump as the jet is released from the catapult, screaming down the flight deck pulling back on the joystick, I'm airborne. As I am pulling away from the carrier I look through the rear view and do an aileron roll (just like Top Gun, far out). My mission is to fly recon then return to the carrier.

Message coming in, enemy aircraft my sector. I check the flight computer, he's at 25000 feet, heading 200 at 620 knots. A quick double check confirms that my heading is 20 at 20000 feet. I pull an Immelman, pushed it to 100% thrust and hit the afterburners. My next more was to go to ordnance and chose Sidewinder heat seekers. Next I turned on my targeting system and went hunting. Winthin minutes I had him in sight. Steady now steady, keep him in sight, go for the tone, go for the tone. I have tone, I have lockon, taking the shot. FIRE! I follow the flight of the heat seeker, got'em. Head back to the carrier. After flying about for awhile to get the feel of the controls I get a bearing on the ship, reduce speed to 175 knots, lower altitude, lower gear and arrestor hook, bear down on the deck and hit the binders. Made It! And to think after all that I am now just qualified to go on a regular mission.

If you think that I enjoy using F/A - 18 Interceptor by Electronic Arts, you are RIGHT.

Oh yes, and Bertha says thank you for your support.

## Wanted to Buy

Software and overlays for Power Pad. Call Terry Renaud at 235-5186. GCC #243.

(618) 233-0232

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# Comment

## CLUB T SHIRTS

We have been trying for sometime to get T Shirts with the club logo on them for those members who wanted them. Well, at last we have found a supplier who has good prices, and you don't have to order a ton to get a that price. We are trying to get this supplier to come to the October meeting to show his wares and answer any questions. In any event, we will place an order that night. If you are interested in any of this merchandise bring your money to the meeting, cash (or check) must be turned in with order.

PRICE LIST

REGULAR T SHIRT----------$4.00
GOLF SHIRT (w/collar & pocket)---$11.25
JACKET (satin)----------$27.25
CAPS----------$2.65

price is each & will be in club colors (blue on white) and will have club logo.

---

USE THIS ORDER FORM:

NAME_____

____T Shirts Size_____@$4.00ea._____

____Golf Shirt Size____@$11.25ea._____

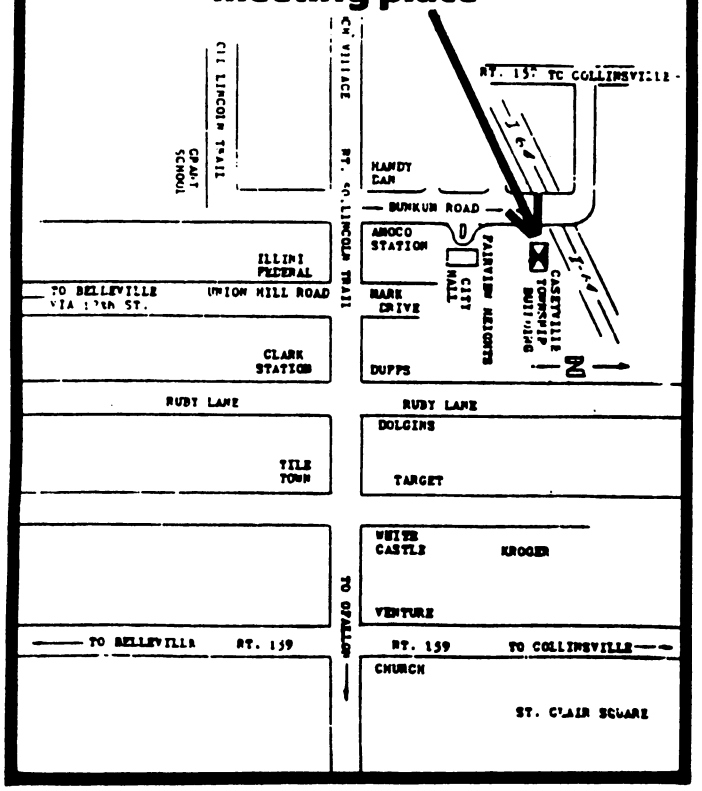
____Jacket Size_____@$27.25ea._____

____Caps_____@$2.65ea._____

TOTAL_____

You can turn your money and order in to Earl Salmons.

## Gateway Computer Club meeting place




# GCC Directory

## Next Meeting:

OCTOBER 19, 1988 - 7 PM

## Next Exec. Bd. Meeting:

OCTOBER 26, 1988 - 7 PM
( Dohack's Restaurant )

## Next Copy Session:

1989?

**Visitors Always Welcome**

**At Meetings**

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**P.O. Box 1839**
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Volume 5 | October, 1988 | Number 10

**Check your dues date!**

# First Class

# Bits & Chips

**of the Gateway Computer Club**

Volume 6 November, 1988 Number 11

## VIEW FROM THE TOP

By Joel Hillyard

The BIG event of our next meeting will be the election of officers for the coming year. It is extremely important that each office be filled by someone willing to devote the time and effort necessary to direct the club in a manner which will benefit the most members. All of you have the necessary expertise to help our club if you are only willing to give a bit of yourself. I urge each of you to seriously consider running for an office or to make known your committment to the club and your willingness to assist to the new officers. Our club will only be as useful as you the members help make it.

After the election of officers, Everett Truttman will be conducting a SIG on Superbase 64 and Ken Welker will be conducting one on Multiplan. This is in response to a request made during the last meeting. We are also planning to hold a SIG on genealogy at one of the first meetings in 1989. If YOU have a request to make for a particular SIG be sure and let one of the officers know. Usually someone can be found who can help.

## ELECTION REPORTS

At the last Board Meeting the slate of candidates has been completed.

Running for Editor is Bertha Koerper.
Secretary is Earl Salmons.
M.A.L. is Pat Langa.

It is great that the above members will devote their time and efforts to want to help the club. It will be of great help to the next President.

My question is why we can not get more of our membership involved with holding club offices or even in fact running for any of the offices. We need your input--even if it is getting up at a meeting and telling everyone if you have a gripe. Please those of you that might be interested in running for an office let someone on the nominating committee know.

LAST CALL FOR T SHIRTS!!

In this issue is an order form for T shirts, caps and jackets.
This is the last chance to order any of these items. Please fill out order form enclosed in this issue and give it with your money to Juanita Welker.

# Comment

## THE CLUB

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## CALENDAR OF EVENTS

### NOVEMBER

16 - Regular meeting - Election of Officers
23 - Board meeting

### DECEMBER

21 - Regular meeting - Annual Christmas Party!!!
28 - Board Meeting (rescheduled)

### JANUARY

4 - December Board Meeting
18 - Installation of Officers
25 - Board Meeting

## CHRISTMAS PARTY 1988

Calling all good cookie bakers!!!!

We will have our Christmas party at our December meeting and the board has decided to ask all members to bring a plate of cookies. The club will provide punch.

For those who want to exchange gifts the limit of $5.00 has been placed on the gifts and if you bring a gift you get a gift.

# Reports

Regular Meeting Minutes
October 19, 1988

By Juanita Welker

President Joel Hillyard called meeting to order. All board members were present with the exception of Ken Hicks. There were forty four members present. We had 3 new members join this evening.

The Secretarys' minutes of last meeting were accepted as read.

The Treasurers' report was accepted as read.

Old Business:

The Nominating Committee Chairman Bill Broda gave his report. So far the following are the only members who have agreed to be listed on the ballot for an office:

| | |
|---|---|
| President | Rich Koerper |
| Vice President | Jim Tomlinson |
| Secretary | Earl Salmons |
| Editor | Bertha Koerper |
| Treasurer | Ken Welker |
| Librarian | Tom McDonald |
| M.A.L. | Pat Langa |
| M.A.L. | Bill Broda |

Mr. Rick Clark from Salem, Illinois was at the meeting and showed the members jackets, T shirts and caps. A motion was made and seconded to order 4 dozen caps with club logo on cap. The Colors were changed to royal blue with white lettering. Members also ordered T shirts and jackets.

New Business:

Bill Broda is to have ballots made up for our election at the next meeting.

There was a discussion on what types of Sigs the membership would like to have presented at future meetings.

The meeting was then adjourned.

## Membership Report

There are nine members of the club that are reminded to renew their membership by the November meeting to be able to continue to participate in the club. They are: John Caudron, Pat Grogan, Marvin Hirschman, Arthur Koenig, Wallace Maier, Dennis McBride, John McCullough, Emmett Salmons, and James Tomlinson. Please renew your membership at the November meeting and maintain your status within the club without a break.

A member can renew their membership either by mail or in person at the November meeting.

Any member can renew their membership and extend their dues twelve months from their current expiration date.

All members MUST have a valid membership card to vote on club matters and participate in the copy sessions.

# Comment

## TREASURER'S REPORT

By Tom McDonald

BALANCE OCT. 1, 1988..$1041.77

| | | |
|---|---|---|
| I | MEMBERSHIP..... | $ 90.00 |
| N | D.O.M. SALES..... | $ 47.00 |
| C | BLANK DISK..... | $ 55.00 |
| O | 50/50 RAFFLE..... | $ 3.00 |
| M | SODA SALES..... | $ 5.44 |
| E | | |
| | OCT. INCOME..... | $200.45 |
| E | CLUB CAPS..... | $108.00 |
| X | POSTAGE..... | $ 30.00 |
| P | SODA SUPPLIES..... | $ 4.58 |
| E | NEWSLETTER..... | $ 89.46 |
| N | BLANK DISKS..... | $409.50 |
| S | DOWNLOAD..... | $ 42.00 |
| E | Q-LINK..... | $ 5.28 |
| | OCT. EXPENSE..... | $688.82 |
| | CURRENT BALANCE..... | $553.40 |

AS OF NOVEMBER 1, 1988



HAPPY THANKSGIVING

Gateway Computer Club
Membership/Renewal Form

Date_____ No._____

Name:_____ Computer:_____
Adress:_____ Disk Drive:_____
City:_____ Monitor or TV:_____
State:_____ Zip:_____ Printer:_____
Home Phone No.:_____ Modem:_____
Dues Paid:$_____ Other:_____

COPYRIGHT CONSENT

By Signing this form and joining the Gateway Computer Club. I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

DEFENSE - Here is a neat little game where you are your planet's only defense against an alien saucer invasion. Try to shoot as many saucers in the alloted time. This is in uncompiled BASIC7 code so you can take a look at how to write a simple game.

HRACE - The horses are led from the paddock and it's time for you to lay down your bets. You are given 200 dollars to be with. Do I play the long shot or the sure thing... You be the judge. You can even ask a friend for a loan if you run out of money(my friends?).

LANDSLIDE - It's election time again but this program is different. It lets YOU run as a candidate also. See if you can swing a majority of voters to get the electoral vote to WIN.

METEOR BARRIER - Can you survive the shower of meteors? It's up to you and your trusty laser cannon.

RABBIT - This game looks vaguely familiar... Oh yes, now I remember. Try to get all of your frogs...er RABBITS back to their homes in the alloted time without getting run over.

LOGO 128 V4.0 - It took a long time but someone finally converted this excellent learning language over to the 128. Full docs are in LOGO 128.docs.

MOVIE 128.V2 - Although not a professional quality movie production studio, this does make rather cute little movies with graphic characters. Three movies are included: NINJA MISSION, DRAGON QUEST and JOUST are three example movies.

## CP/M MODE

HP45 . COM - This is a emulation of an HP45 calculator using full reverse polish notation. The documentation is included in five document files. -READ.ME, FEATURES.DOC, HOWTO.DOC, HP-RPN.DOC and HP45. DOC.

DASMTDL . COM - Here is a complete disassembler for Z80 code. If you would like to learn how to program in assembler for the Z80, why not learn from other people's code? DASMDTL . DOC is the documentation.

# C-64 D.O.M. C-64

by Ken Jeffress

## GCC NOVEMBER 88 D.O.M. 64

DISK DOCTOR V4.0

The DISK DOCTOR program is one of the most powerful disk utilities that you will ever own. It allows you to not only VIEW but CHANGE any byte of data stored on any of your Commodore compatible disks. With this program you can actually repair "crashed" disk data. Make a hard copy of the DOCS first! NOT really for beginners!

EX/INTROVERT

Well, what are you? Are you an extrovert? Are you an introvert? This neat little program will tell you in just a few minutes! I was kind of surprised, myself, you may be too!!

FAMILY TIE-INS64

A complete genealogy program for the C64. All of the documentation is internal. It is fairly well menu driven, with some prompts. EXAMPLES are included, which you can remove for your own use!!!

DRIVE MUSIC

A well scored musical extravaganza to add to your collection, from a unique source.

TINY LABEL / LABEL MAKER

These two files are strictly for the Seikosha SP1000vc printer enthusiasts in the club. I hope they find them useful.

LOOKING GLASSV2

A graphics program you can add to your collection or borrow from. It is menu driven and has room for more on the menu. The 3 files with this program are the 3 graphics.

BLUE THUNDER

An ARCADE style helicopter game with very good graphics, battle action and sound!!! Joystick in Port 2.

FILE PROTECT

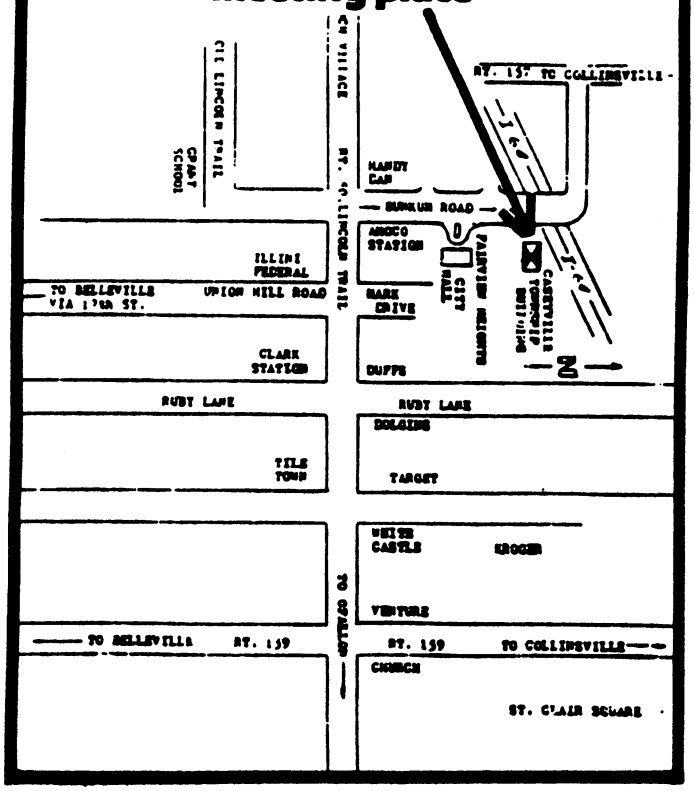
This is a good, easy to use, program for the C64 that will enable you to LOCK files, UNLOCK files, LOCK disks, UNLOCK disks. It should be good at work or with kids. MENU driven!

# VOTE KOERPER




# COMPUTER CLUB

## Gateway Computer Club meeting place




# GCC Directory

## Next Meeting:

November 16, 1988

## Next Exec. Bd. Meeting:

November 23, 1988 - 7 PM

( Dohack's Restaurant )

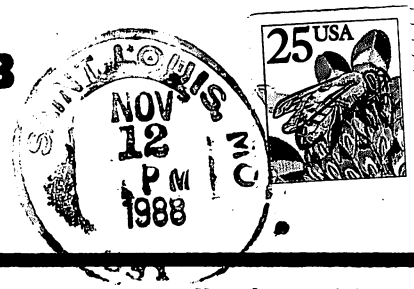
## Next Copy Session:

## Visitors Always Welcome

## At Meetings

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**



Volume 6 November, 1988 Number 11


**Check your dues date!**

# First Class

# Bits & Chips
## of the Gateway Computer Club

Volume 7 | December, 1988 | Number 12

'TIS THE SEASON

It hardly seems possible, but once more we're staring Christmas in the face. We have planned a somewhat less extravagant party for the club this year, but we hope that everyone will come and enjoy themselves.

The club will furnish beverages for the evening, but we ask that each member who comes bring a plate of cookies.

If you want to participate in the gift exchange, bring a $5.00 gift for your gender.

Those of you who come to the party will receive a gift from the club. The DOM will be free to all members who are present.

We are hoping to have some entertainment for the evening, and perhaps even a visit from Saint Nick. If you have little ones be sure and bring them.

DON'T FORGET! The December Board Meeting has been changed to January 4. We will still meet at Dohack's, and the time will be at 7:00 P.M.

May ALL the Blessings and Joys of the Christmas Season be given to you and your families at this time and throughout the New Year.

MERRY CHRISTMAS and a HAPPY NEW YEAR!!!

AMIGA!!!!!

I AM PROUD TO ANNOUNCE THAT STARTING THIS MONTH, THE AMIGA DISK WILL NOW BE A MONTHLY DISK!

LABYRINTH II - YOU ARE STUCK IN AN ENGLISH UNIVERSITY WHERE EVERYONE IS TRYING TO KILL YOU. YOUR TASK IS TO KILL OR BE KILLED AND TO LIVE TO THE NEXT LEVEL. THIS IS AN INTERESTING TEXT ADVENTURE FOR THE AMIGA.

MORIA - HERE IS A GRAPHIC ADVENTURE THAT REQUIRES AT LEAST 1 MEGABYTE OF MEMORY. THIS IS PROBABLY THE MOST EXTENSIVE ADVENTURE AROUND. YOU MUST BUILD A CHARACTER STRONG ENOUGH TO SLAY THE MIGHTY BALROG.

NOTE! THIS DISK IS NOT A WORKBENCH DISK. BOOT FROM A WORKBENCH THEN INSERT THIS DISK AND CLICK THE ICON OF THE PROGRAM YOU WISH TO RUN!

# Comment

## THE CLUB

The Gateway Computer Club is a not-for-profit organization of like-mined Commodore computer users. Membership fee is $15 per year. Members receive access to the club's public domain library, educational programs, literature and monthly "Bits & Chips." Direct all membership applications and questions to the Gateway Computer Club c/o P.O. Box 1839, Fairview Heights, IL 62208. Only pubalic domain programs are kept in the G.C.C. library. Reproduction of copyrighted software is not promoted nor condoned by the G.C.C. and will not be tolerated at club functions.

## THE OFFICERS

PRES.:JOEL HILLYARD.....282-3758
V. P.:Ken Hicks.....337-5653
SEC. :Juanita Welker....234-5901
TREAS.:Tom McDonald.....344-8017
LIBR. :Jim Tomlinson....624-3872
ACT.EDITOR :Ken Welker..234-5901
M.A.L.:Dan Deutschmann..588-4721
M.A.L:Everett Truttmann.632-4735
M.A.L.:Rich Koerper.....452-5110
M.A.L.:Earl Salmons.....397-5029

## BITS & CHIPS

Please direct all submissions and advertising to acting editor Ken Welker, 18 Marla Kay Drive, Belleville, IL 62221. Camera-ready advertising must be received by the first of the month to be included in the issue of that month. Rates are as follows: Full Page - $30; Half Page-$15. and Quarter Page-$7.50.

Contents of the "Bits & Chips" may be reprinted by other club newsletters if accompanied by the author's name and credit it given to the GATEWAY COMPUTER CLUB. The G.C.C. assumes no liability for errors in articles or advertisements.

## Membership Report

There are eight members of the GCC that are reminded to renew their membership by the December meeting to be able to continue to participate in the club. They are: Chester Bolinger, Fred Breiding, Rick Keller, Marilyn Matsko, Wm. McMurtry, Sr., Nathan Price, Terry Renaud, and Mike Taphorn. Please renew your membership at the December meeting and maintain your status within the club without a break.

A member can renew their membership either by mail or in person at the December meeting.

Any member can renew their membership and extend their dues twelve months from their current expiration date.

All members MUST have a valid membership card to vote on club matters and participate in copy sessions.

## FOR SALE

Commodore C64 Keyboard (Power supply not included) make offer.
Brian Goedelman
(618)233-4321

# Reports

Minutes-Meeting, November 16, 1988

By Juanita Welker, Secretary

President Hillyard called meeting to order. All board members with the exception of Ken Hicks Vice-President were present. there were 37 members and visitors present. We had two new members.

Secretary Juanita Welker Read the minutes from the last meeting. They were accepted as read.

The Treasurers report was accepted as read by Tom McDonald.

Old Business:
The President asked if there were any last minute nominations form the floor for the election of officers for the year 1989. Tom DMcDonald declined his place on the ballot because of poor health. He asked that the name of Rick Keller be entered instead. His name was so entered. The President, noting that there were no contested offices then aske for the election of the slate of officers by acclamation. The motion was so made, seconded and carried. The slate of Officers are as follows:

| | |
|---|---|
| President | Rich Koerper |
| Vice-President | Jim Tomlinson |
| Secretary | Earl Salmons |
| Treasurer | Ken Welker |
| Editor | Bertha Koerper |
| Librarian | Rick Keller |
| M.A.L. | Pat Langa |
| M.A.L. | Bill Broda |

The announcement that the T-shirt and jacket sales would be available only this month was made. President Hillyard announced that the Board of Directors meeting for December has been changed to January 4, 1989 at Dohacks at 7:00 P.M.

New Business:

The President announced that each member should bring a plate of cookies to the December meeting for our Christmas party. The Club will furnish the punch and coffee. Each member attending the December meeting will receive a D.O.M. free.

The meeting was then adjourned.

## TREASURER'S REPORT

By Tom McDonald

| | | |
|---|---|---|
| | BALANCE NOV. 1, 1988... | $553.40 |
| I | MEMBERSHIP..... | $105.00 |
| N | D.O.M. SALES..... | $ 46.00 |
| C | BLANK DISK..... | $160.00 |
| O | 50/50 RAFFLE..... | $ 6.00 |
| M | SODA SALES..... | $ 9.25 |
| E | CAPS & JACKETS..... | $210.50 |
| | NOV. INCOME..... | $536.75 |
| E | CLUB CAPS..... | $163.00 |
| X | | |
| P | SODA SUPPLIES..... | $ 4.20 |
| E | | |
| N | NEWS LETTER..... | $ 77.16 |
| S | | |
| E | | |
| | NOV. EXPENSE..... | $244.36 |
| | CURRENT BALANCE..... | $845.79 |
| | AS OF DECEMBER 1, 1988 | |

# SOS Computers

## COMMODORE

| | |
|---|---|
| C64c Computer | $149.95 |
| C1541c Disk Drive | $199.95 |
| C1802 Color Composite Monitor | $199.95 |
| MPS-1250 Printer | $249.95 |
| Commodore 128D Computer | $479.95 |
| 1571 Disk Drive | $259.95 |
| C1084s RGB Monitor | $339.95 |
| 1581 3 1/2 Disk Drive | $219.95 |
| C-1351 Mouse | $39.95 |
| C-1350 Modem | $29.95 |
| Comodore Colt IBM Compt. | $679.95 |
| Volksmodem 300/1200 AD/AA | $79.95 |

* Authorized Commodore Service Center *

| | |
|---|---|
| * Commodore 64 Repairs | $44.95* |
| * 1541 Drive Alignment | $39.95* |
| * 1541 Drive Repair | $49.95* |
| * Commodore 128 Repair | $64.95* |
| * 1571 Drive Alignment | $49.95* |
| * 1571 Drive Repair | $69.95* |

## COMMODORE JOYSTICKS

| | |
|---|---|
| Winner 100 | $7.46 |
| Winner 220 | $14.21 |
| The BOSS | $13.46 |
| Black Max | $9.74 |
| Wico 3-Way | $24.71 |
| Wico Bat Handle | $19.96 |
| Tac 5 | $14.96 |
| Tac 3 | $11.99 |
| Slik Stick | $5.99 |
| Star Fighter | $8.63 |
| Tac 2 | $10.49 |
| Kraft Mazemaster | $7.96 |
| Kraft ACE | $4.39 |

STORE HOURS: Monday - Friday 10am - 9pm
Saturday 9am - 9pm
Sunday Noon - 6pm

## AMIGA 500

512K Internally Expandable to 1 MB
4096 Colors maximum resolution 640X400
4-voice 2 Channel Sound Output
Multi-tasking Operating System

SOS LOW PRICE $619.95
W/1084s Stereo Color Monitor $939.95

## AMIGA 2000

CPU includes built-in disk Drive,
Keyboard,Mouse,Power Supply,Documention
System Software & AMIGA BASIC
68000 processor 16/32 bit word length
1 Mb of memory, expandable to 9Mb
7 internal expansion slots
W/ Optional IBM-PC/XT compatibility.
3 1/2, 880k disk drive,with locations
for 3 1/2 and 5 1/4 disk drives
Up to 640 x 400 resolution
2 channel,4 voice,built-in stereo sound

SOS LOW PRICE $1595.00

W/1084s Stereo Color Monitor $1895.00

## AMIGA ACCESSORIES

| | |
|---|---|
| Digiview | $149.95 |
| Panasonic Camera w/lens | $239.95 |
| Workbench 1.3 | $29.95 |
| Supra 20 Meg H.D. | $695.95 |
| Supra 30 Meg H.D. | $749.95 |
| Supra 60 Meg H.D. | $1495.95 |
| AIR Drive 3 1/2 External | $179.95 |
| Master 3a 3 1/2 External | $189.95 |
| California Access CA-880 | $189.95 |
| Perfect Vision Frame Grabber | $199.95 |
| Pro-Gen Genlock | $319.95 |
| Progressive Frame Grabber | $424.95 |
| Printer Cable 500/2000 | $16.95 |

**S.O.S. COMPUTERS * MARKET PLACE SHOPPING CENTER * (618) 398-8200**

# C-64 D.O.M. C-64

by Ken Jeffress

## RUDOLPH FROSTY SNOW SCENE DDXMAS SPIRIT

This group of graphics files are all kind of Christmas flavored Koala pictures, with the exception of DDXMAS SPIRIT, they will all load and go. DDXMAS SPIRIT requires DOODLE SLIDE SHOW or a similar file to display Scrooge counting his gold!

## SID CHRISTMAS MUSIC

The programs in this group play three different selections on your SID music player. I know you have one! They are all in the yuletide spirit.

## SANTA PRINT WISE MEN

Be SURE to have your printer turned on when you load these two files! They will give you some neat, LONG, graphics to display for Xmas.

## DIRECTORY MASTER

This is definitely the best directory printing utility I have ever run across!!! It can save you a lot of printing paper and it is cheap at twice the price!

## AFTERMATH, SNOOPY RUN

Aftermath is a pretty good shoot-em up, good graphics & excellent sound. Don't even need a joystick! Snoopy run needs a GOOD joystick, better than the one I have been using! Well that's my excuse, what's yours?

PERSONAL

We, here in the Jeffress family, would like to extend our heart felt greetings to all in the club. Merry Xmas & a joy-filled New Year!

# C-128 D.O.M. CP/M

By Jim Tomlinson

## 128 MODE

ARCHIREC2.3 - HERE IS A TERRIFIC RECIPE DATABASE PROGRAM. ALL YOU DO IS TYPE IN YOUR INGREDIENTS AN PROPORTIONS, THEN ENTER YOUR RECIPE TO TIE IT ALL TOGETHER. THE PROGRAM HAS A QUICK ACCESS TO YOUR RECIPE BY TITLE AND RECIPE ENTRY IS A FREE-FORM FORMAT. HELP IS PROVIDED AT THE TOUCH OF A KEY AND ENTRY OF A RECIPE IS FAST.

BIDI - HERE IS A NEAT LITTLE SEQUENTIAL FILE VIEWER THAT ALLOWS YOU TO SCROLL FORWARDS AND BACKWARDS THROUGH A DOCUMENT FILE. IT ALSO ALLOWS YOU TO PRINT THE DOCUMENT FROM THIS PROGRAM. BIDI.DOCS IS IT'S DOC FILE.

CHECKBOOK128V5 - HERE IS THE LATEST UPDATE TO PROBABLY ONE OF THE BEST CHECK ACCOUNTING PROGRAMS AVAILABLE. COMPLETE HELP IS PROVIDED IN THE PROGRAM.

COM-DRAW - HAVE YOU EVER WANTED TO JUST DRAW A PICTURE AND THEN USE IT IN A PROGRAM? WELL, THIS 40 COLUMN BEAUTY IS JUST THE THING. HELP IS JUST A KEYSTROKE AWAY.

DATE-A-BASE - IF YOUR CALENDAR IS SOMETIMES CONFUSING WITH TOO MANY NOTES, THEN USE DATE-A-BASE TO ORGANIZE THEM ON YOUR 128! DAB.DOC IS A CONCISE DOCUMENT FILE.

MENU1 - THIS IS A MENU PROGRAM YOU CUSTOMIZE YOURSELF IN THE PROGRAM. IT IS EASILY UPDATED FOR EACH DISK AND INCLUDES A DOCUMENT FILE THAT EXPLAINS HOW. THE DOC FILE IS CALLED MENU.INFO. MENU2 IS ANOTHER PROGRAM THAT YOU CAN USE.

QUIK LIST 128 - WHEN YOU CATALOG YOUR DISKS WITH A NORMAL DISK CATALOGER, YOU INSERT YOUR DISK AND A DIRECTORY IS READ. THAT IS GOOD FOR ALL YOUR PUBLIC DOMAIN DISKS, BUT WHAT ABOUT THOSE YOU PAID COLD, HARD CASH FOR? THIS PROGRAM SOLVES THAT PROBLEM BY LETTING YOU ENTER A DISK TITLE. DOCUMENTATION IS IN QIKLIST128.DOCS.

## CP/M MODE

THE CP/M MODE IS ON A SEPARATE DISK THIS MONTH BECAUSE OF THE SIZE OF THE PROGRAM.

TTUTOR - THIS IS NOT A PROGRAM BUT AN EXCELLENT TUTORIAL ON TURBO PASCAL. IF YOU'VE EVER WANTED TO LEARN PASCAL THIS HAS SEVERAL DOC FILES YOU CAN PRINT OUT, BUT MORE IMPORTANTLY HAS MANY EXAMPLE PROGRAMS. THIS WALKS YOU FROM YOUR FIRST LINE OF CODE TO A SMALL PASCAL TASK. THIS IS A VERY EXTENSIVE TUTORIAL.

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4618 N. ILLINOIS ST.
WINCHESTER PLAZA
277-0111

Software City


## Gateway Computer Club
## Membership/Renewal Form

Date_____ No._____

Name:_____ Computer:_____
Address:_____ Disk Drive:_____
City:_____ Monitor or TV:_____
State:_____ Zip:_____ Printer:_____
Home Phone No.:_____ Modem:_____
Dues Paid:$_____ Other:_____

---

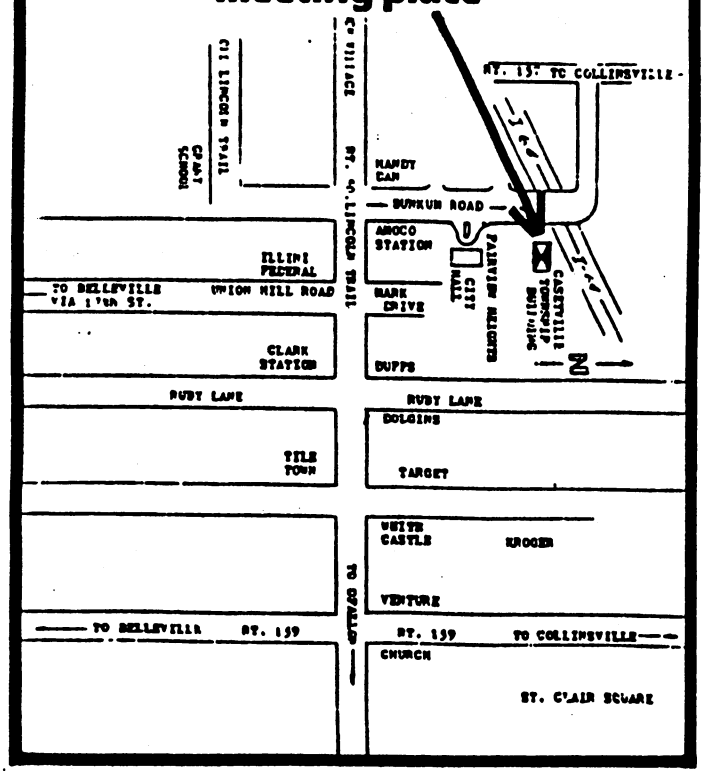
### COPYRIGHT CONSENT

By Signing this form and joining the Gateway Computer Club. I hereby agree and consent to abide by the constitution and bylaws of the GCC and the rules concerning copyrighted software and will not copy such software at any club function.

I also agree to allow my name, address, telephone number and other information provided above to be used by the GCC for club distribution and related mailing lists.

Signature:_____

## Gateway Computer Club meeting place




# GCC Directory

**Next Meeting:**

December 21, 1988

**Next Exec. Bd. Meeting:**

January 4, 1989 - 7 PM
( Dohack's Restaurant )

**Next Copy Session:**

? ? ? ? ? ? ? ? ? ?

**Visitors Always Welcome**

**At Meetings**

Meetings are held the third Wednesday of every month at the Caseyville Township Hall, 10010 Bunkum Road in Fairview Heights


**GATEWAY COMPUTER CLUB**
**P.O. Box 1839**
**Fairview Heights, IL 62208**



Volume 7 | December, 1988 | Number 12





**Check your dues date!**

# First Class